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TABLE OF F COEFFICIENTS

by

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NUMERICAL TABLE OF F COEFFICIENTS

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I. Introduction

This report contains an extensive tabulation of a function of five arguments, known as the F coefficient,⁽¹⁾ which occurs in the theoretical formulas for the angular correlation between successive nuclear radiations, especially γ - γ and α - γ double cascades. The computations were carried out on the UNIVAC at the AEC computing facility at New York University. The definition of the F coefficient in terms of the Racah and Clebsch-Gordan coefficients and some of its properties are given in Sect. II. In Sect. III the applicability of the F coefficient is illustrated by means of a γ - γ and an α - γ cascade. In Sect. IV we present the considerations which show the need for extending the already existing table of F coefficients,⁽¹⁾ and we give the range of angular momenta which is included in this table. The arrangement of the table and some of the details of the machine computation are described in Sect. V.

II. Definition and Properties of the F Coefficient

Definition

The F coefficient is defined in terms of a Clebsch-Gordan C and a Racah coefficient W as follows:

$$F_k(L L' j_1 j) = (-)^{j_1 - j - 1} [(2L + 1)(2L' + 1)(2j + 1)]^{1/2} C_{1-1}^{L L' k} W(j j L L'; k j_1). \quad (1)$$

L and L' are positive integers or zero. j and j₁ are either both integral or half-integral. k is a positive integer or zero. The properties of the F coefficient follow directly from the well-known facts about the Clebsch-Gordan and Racah coefficients. We shall therefore summarize those properties which are relevant to our discussion.

Racah Coefficients

The W function, first introduced by Racah,⁽²⁾ vanishes unless each of the four triads (j j k), (L L' k), (j L j₁) and (j L' j₁) form the sides of a possible triangle. Thus, for given values of j and j₁, L and L' may assume the values

$$|j_1 - j| \leq \frac{L}{L'} \leq j_1 + j \quad (2)$$

and for given values of L and L' , k may assume the values

$$|L - L'| \leq k \leq \text{Min}(2j, L + L') \quad , \quad (3)$$

where $\text{Min}(2j, L + L')$ means the lesser of $2j$ and $L + L'$. If (2) and (3) are not satisfied the W function vanishes. Equations (2) and (3) are often referred to as the triangular conditions.

The Racah coefficient W satisfies a set of symmetry relations;⁽²⁾ the one which we shall need is

$$W(abcd; ef) \equiv W(badc; ef) \quad . \quad (4)$$

The Racah coefficient is closely related to an expansion coefficient in the transformation between two schemes of coupling angular momenta and is normalized to be less than or equal to unity in absolute value.

It should be noted that extensive numerical tables of both the Racah and Clebsch-Gordan coefficients exist.⁽³⁾

In the UNIVAC computation of the F coefficient, the general expression for W as given by Racah was used.

Clebsch-Gordan Coefficients

The Clebsch-Gordan coefficient, also known as the Wigner coefficient and vector addition coefficient, vanishes unless the triad $(L L' k)$ forms the sides of a possible triangle, a condition which is already imposed on the Racah coefficient. C is less than or equal to unity in absolute value. $C_{M-M}^{L L' k}$ satisfies the symmetry relation

$$C_{M-M}^{L L' k} = C_{M-M}^{L' L k} \quad . \quad (5)$$

This may be verified by inspecting the general expression for the Clebsch-Gordan coefficient as given, for example, by Eq. (16) of Racah's paper.

In the UNIVAC computations we found it convenient to employ specialized expressions for $C_{1-1}^{L L' k}$, which can be derived from the general expression.⁽⁴⁾ The results are:

If $L + L' + k$ is odd, let $L + L' + k = 2h + 1$, then

$$C_{1-1}^{L L' k} = 2(-)^{h-k} \left[\frac{(2k+1)}{L(L+1)L'(L'+1)} \right]^{1/2} \frac{(h+1)! \Delta(L L' k)}{(h-L)!(h-L')!(h-k)!} \quad (6)$$

in which

$$\Delta(L L' k) = \left[\frac{(-L + L' + k)! (L - L' + k)! (L + L' - k)!}{(L + L' + k + 1)!} \right]^{1/2}.$$

If $L + L' + k$ is even, let $L + L' + k = 2g$; then

$$C_{1-1}^{L L' k} = \frac{1}{2} (-)^{g-k} \left[\frac{(2k+1)}{L(L+1) L'(L'+1)} \right]^{1/2} \cdot \frac{g! \Delta(L L' k) [k(k+1) - L(L+1) - L'(L'+1)]}{(g-L)! (g-L')! (g-k)!} \quad (7)$$

Properties of the F Coefficient

From the above discussion the properties of the F coefficient can be derived. In the first place, we note that the F coefficient, being a product of a Clebsch-Gordan and a Racah coefficient, vanishes for any set of arguments which does not satisfy the triangular conditions (2) and (3). There are no entries in the table which do not satisfy the triangular conditions.

The F coefficient is symmetric with respect to L and L'

$$F_k(L L' j' j) = F_k(L' L j' j) \quad (8)$$

This follows from the fact that both the C and W which occur in (1) are separately symmetric functions of L and L'. The symmetry of $W(j j L L'; k j_1)$ is an immediate consequence of the identity (4), and the symmetry of $C_{1-1}^{L L' k}$ is seen directly from (5).

On the other hand, the F coefficient is not a symmetric function of j and j_1 .

From the explicit formulas for C and W it can readily be shown that

$$F_0(L L j' j) \equiv 1 \quad (9)$$

for all values of the arguments which are consistent with the triangular conditions (2) and (3). Accordingly, F_0 will not be tabulated, but the identity (9) served as a valuable check in the numerical work.

It should be noted that whereas C and W are necessarily less than or equal to unity in absolute value, F may and occasionally does exceed unity because of the square root factor which appears in the definition (1).

Finally we shall point out the relationship between our definition of the F coefficient and the definitions of other authors, and we also note the differences in notation:

$$\text{Biedenharn and Rose}^{(1)} \quad F_k(Lj'j) = F_k(LLj'j)$$

$$(-)^{j'-j-1} \left[(2L+1)(2L'+1)(2j+1) \right]^{1/2} G_k(LL'j'j) = F_k(LL'j'j)$$

$$\text{Coester}^{(5)} \quad \text{same as ours}$$

$$\text{Frauenfelder}^{(6)} \quad F_k(Lj'j) = F_k(LL'j'j) \quad .$$

It should be noted that a $\gamma - \gamma$ double cascade with multipole mixture is most simply described in terms of F coefficients as defined in (1) rather than in terms of the G_k used by Biedenharn and Rose (see example in Sect. III). While this is hardly more than a matter of notation in the paper of Biedenharn and Rose in which separate tables for F and G are given, the more comprehensive definition (1) is of great convenience in the systematic listing of the function (see Section V).

III. Application of the F Coefficient in Angular Correlation^(1, 5, 7)

a. $\gamma - \gamma$ cascade. As a first illustration of the application of the F coefficient we shall write down the angular correlation function for the most common case, viz., the $\gamma - \gamma$ cascade. Let j_1 , j , and j_2 be the initial, intermediate and final angular momenta of the decaying nucleus. Let the transition between j_1 and j be a mixture of $2L_1$ and $2L'_1$ poles. Let δ^2 (δ is real) denote the intensity ratio of the L'_1 to the L_1 radiation. Let the second step of the cascade also be a mixture characterized by L_2 , L'_2 and δ_2 . Let θ be the angle between the two γ rays. Then the angular correlation function $W(\cos \theta)$ is given by

$$W(\cos \theta) = \sum_k A_k^{(1)} A_k^{(2)} P_k(\cos \theta) \quad , \quad (10)$$

in which P_k are the even Legendre polynomials, i.e., the summation is over the even integers including zero. Equation (10) has been written in the form used by F. Coester;⁽⁵⁾ it emphasizes the contribution to the angular correlation function which comes from each step of the cascade. Thus, $A_k^{(1)}$ depends on the constants of the first step of the cascade only:

$$A_k^{(1)} = F_k(L_1 L_1 j_1 j) + 2\delta_1 F_k(L_1 L_1 + 1 j_1 j) + \delta_1^2 F_k(L_1 + 1 L_1 + 1 j_1 j). \quad (11)$$

Similarly,

$$A_k^{(2)} = F_k(L_2 L_2 j_2 j) + 2\delta_2 F_k(L_2 L_2 + 1 j_2 j) + \delta_2^2 F_k(L_2 + 1 L_2 + 1 j_2 j). \quad (12)$$

In view of (3) the values of k which occur in (10) are determined by

$$0 \leq \text{even } k \leq \text{Min } (2j, 2L_1, 2L_2) \quad (13)$$

b. $\alpha - \gamma$ cascade. The F coefficient also occurs in the formula for the angular correlation between an α particle and a subsequent γ ray as follows:

$$W(\theta) = \sum_k A_k^{(1)} A_k^{(2)} P_k(\cos \theta) \quad (14)$$

$$A_k^{(1)} = F_k(L_1 L_1 j_1 j) b_k(L_1 L_1) + 2 \delta F_k(L_1 L'_1 j_1 j) b_k(L_1 L'_1) + \delta^2 F_k(L'_1 L'_1 j_1 j) b_k(L'_1 L'_1) \quad (15)$$

$A_k^{(2)}$ is given by an expression like (11). In the above, δ^2 represents the intensity ratio of the $2L'_1$ pole to the $2L_1$ pole of the α radiation. The quantities $b_k(L_1 L'_1)$ are particle parameters which can readily be calculated.⁽⁶⁾

IV. Range of Spins and Multipolarities of the Table

The range of the table was fixed mainly with the angular correlation measurement of the $\gamma - \gamma$ and $\alpha - \gamma$ cascades in mind. A $\gamma - \gamma$ or an $\alpha - \gamma$ angular correlation experiment seems to be feasible only if the life time of the intermediate level j is shorter than 10^{-5} sec.⁽⁸⁾ This limits L_2 to be no greater than 4 (this is a conservative estimate) and, thus, k to be no greater than 8 in view of (13). L_1 , however, may be greater. For example, in the analysis of Pb^{204} carried out by H. Frauenfelder, et al.,⁽⁹⁾ and also by V. Krohn and S. Raboy,⁽¹⁰⁾ F coefficients with L_1 as high as 6 are required (the table of BR only goes up to $L = 4$). In the $\gamma - \gamma$ cascade one does not expect that any other but the two lowest possible multipole orders occur to any appreciable extent because of the very rapid decrease of the γ emission probability with increasing L .⁽¹¹⁾ Thus, insofar as cascades are concerned, one will generally only require F coefficients of the three types which occur in (11).

The $\alpha - \gamma$ cascade is quite different in this respect; the emission probability for an α particle decreases rather slowly with increasing L .⁽¹²⁾ Thus, the predominant multipolarity need not be the lowest one which is allowed by the conservation of angular momentum. Furthermore, two or more multipoles of the type $L' = L + 2, L + 4$, etc., may be mixed with L to an appreciable extent. There is some evidence for this in the experiment of T. Novey.⁽¹³⁾ (BR do not tabulate this type of "mixed" coefficient at all.)

On the basis of the above considerations, and with a decision regarding the maximum values of the variables which is necessarily somewhat arbitrary, the following range was adopted:

1. Spins j, j_1

Integral spins: all combinations from 0 to 12 for j and j_1 ; Half-integral spins: all combinations from $1/2$ to $23/2$ for j and j_1 .

2. Multipolarities L, L'

$$L \leq L' \leq \text{Min}(|j - j_1| + 6, 10)$$

Furthermore, L' will be restricted to the values

$$L' = L, L + 1, L + 2, L + 4, L + 6.$$

3. Order of Legendre Polynomial k

$$k = 0, 2, 4, 6, 8 \text{ (} k = 0 \text{ not listed)}.$$

The condition $L \leq L'$ merely avoids duplication since the F coefficient is symmetric with respect to L and L' . In addition to the above limitations the variables must satisfy the triangular conditions (2) and (3); otherwise the value of $F \equiv 0$ and is not recorded in the table. $F_0 = 1$ is also not tabulated.

V. Method of Computation and Arrangement of the Table

The table is in two parts. Part I contains the integral spins (7,189 entries on 151 pages) and Part II contains the half-integral spins (6,413 entries on 133 pages). $j j' L L' k$ and the corresponding value of $F_k(L L' j' j)$ are listed in successive columns on the same horizontal line.

The order in which the arguments are listed is analogous to the manner in which an odometer (mileage indicator) of an automobile progresses. In the table k is the place of lowest rank, is farthest to the right, and changes most rapidly. The places of successively higher rank (right to left) are filled by $L' L j'$ and j . Thus, $F_4(9 9 7 2)$ precedes $F_2(6 6 8 2)$.

As mentioned previously, only those coefficients are listed which satisfy the triangular conditions (2) and (3) and which lie within the limits imposed in Sect. IV.* Summarizing all the restrictions, we have

$$|L - L'| \leq k(\text{even}) \leq \text{Min}(2j, L + L', 8) \quad (16)$$

$$|j' - j| \leq L \leq L' \leq \text{Min}(j + j', |j - j'| + 6, 10) \quad (17)$$

with the further restriction that L' may assume only the values

$$L' = L, L + 1, L + 2, L + 4, L + 6 \quad . \quad (18)$$

For the integral table (Part I)

$$0 \leq j \leq 12, \quad 0 \leq j' \leq 12, \quad (19)$$

and for the half-integral table (Part II)

$$1/2 \leq j \leq 23/2, \quad 1/2 \leq j' \leq 23/2 \quad . \quad (20)$$

The computation of the F coefficients on the UNIVAC was programmed so as to have completely automatic input and output. In the case of the integral table the operation began with the set of values:

$$j = 1 \quad j' = 0 \quad L = 1 \quad L' = 1 \quad k = 2 \quad .$$

The UNIVAC found that this set satisfied the conditions (16) to (19), computed the F coefficient, and then advanced the odometer stepwise until the next acceptable set of arguments was reached, at which point the next F coefficient was computed. In the calculation of the F coefficient the general expression as given by Racah was used for W , and the specialized

*The F coefficients corresponding to arguments which do not satisfy the triangular conditions vanish. On the other hand, F coefficients which are excluded by the additional restrictions need not vanish, of course.

expressions given by formulas (6) and (7) were used for the Clebsch-Gordan coefficient. The values of the factorials up to $48!$ were stored in the memory of the UNIVAC and looked up as needed in the course of the calculation.

Evidence on the accuracy of the table was obtained in several ways. One consisted of including in the computation the 1,494 cases of $F_0(L L j' j)$ which occur under the restrictions (16) to (20). As noted above, $F_0(L L j' j) \equiv 1$, and in the UNIVAC computation it was found that the deviations from unity were never greater than 5 parts in 10 million. Another check consisted of comparing a fair number of answers with results obtained by other means. We conclude that the entries in the table are correctly given to the sixth decimal place.

The table was reproduced photographically from the original UNIVAC output. This eliminates the possibility of transcription errors.

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In the preparation of this table we had the benefit of the knowledge gained in the tabulation of related functions by L. C. Biedenharn and A. Simon (see ref. 3).

The authors had helpful discussions regarding applicability and range of the table with a number of physicists including F. Coester, H. Frauenfelder, T. Novey, V. Krohn, M. E. Rose and S. Raboy.

References

1. Introduced by L. C. Biedenharn and M. E. Rose, *Rev. Mod. Phys.* 25, 729 (1953), denoted as BR hereafter. Our definition of the coefficient is, however, somewhat more general. Our F reduces to the particular F of BR. On the other hand, there is a difference between the G of BR and our F which corresponds to it; the relationship between them is given in Section II.
2. G. Racah, *Phys. Rev.* 62, 438 (1942); see also L. C. Biedenharn, *et al.*, *Rev. Mod. Phys.* 24, 249 (1952).
3. A. Simon, J. H. Vander Sluis and L. C. Biedenharn, ORNL-1679, Tables of the Racah Coefficients; A. Simon, ORNL-1718, Numerical Table of the Clebsch-Gordan Coefficients. Evidently, F coefficients can readily be calculated with the help of these tables. However, aside from the greater convenience of having an F table available for angular correlation studies, it should also be noted that our (more specialized) table includes many entries which are beyond the range of the present C and W tables.
4. Cf. S. P. Lloyd, Thesis: The Angular Correlation of Successive Nuclear Radiations, University of Illinois (1951).
5. F. Coester, ANL-5316 (1954).
6. H. Frauenfelder, Beta and Gamma Spectroscopy, edited by K. Siegbahn, Interscience Publishers, Inc. (1955), p. 550.
7. M. E. Rose, *Phys. Rev.* 93, 477 (1954).
8. H. Frauenfelder, *Annual Review of Nuclear Science*, Vol. II, p. 129 (1953).
9. H. Frauenfelder, J. S. Lawson, W. Jentschke, and G. DePasquali, *Phys. Rev.* 92, 1241 (1953).
10. V. E. Krohn and S. Raboy, *Phys. Rev.* 97, 1017 (1955).
11. G. Blatt and V. Weisskopf, Theoretical Nuclear Physics, John Wiley and Sons (1952), p. 596.
12. Ibid., p. 577.
13. T. B. Novey, *Phys. Rev.* 96, 547 (1954).

Table I

VALUES FOR INTEGRAL SPINS

j	j'	L	L'	k	$F_k(LL'j'j)$
1	0	1	1	2	0.70710680
1	1	0	2	2	0.00000000
1	1	1	1	2	- 0.35355340
1	1	1	2	2	- 1.06066017
1	1	2	2	2	- 0.35355340
1	2	1	1	2	0.07071068
1	2	1	2	2	0.47434165
1	2	1	3	2	0.84852814
1	2	2	2	2	0.35355340
1	2	2	3	2	- 0.63245554
1	2	3	3	2	- 0.42426407
1	3	2	2	2	- 0.10101526
1	3	2	3	2	0.37796448
1	3	2	4	2	0.95831485
1	3	3	3	2	0.53033009
1	3	3	4	2	- 0.44821072
1	3	4	4	2	- 0.42931483
1	4	3	3	2	- 0.17677670
1	4	3	4	2	0.30618621
1	4	3	5	2	0.99999997
1	4	4	4	2	0.60104077
1	4	4	5	2	- 0.34641016
1	4	5	5	2	- 0.42426407
1	5	4	4	2	- 0.21856028
1	5	4	5	2	0.25584086

j	j'	L	L'	k	$F_k(LL'j'j)$
1	5	4	6	2	1.02045202
1	5	5	5	2	0.63639610
1	5	5	6	2	- 0.28203804
1	5	6	6	2	- 0.41783582
1	6	5	5	2	- 0.24476773
1	6	5	6	2	0.21926451
1	6	5	7	2	1.03203134
1	6	6	6	2	0.65659915
1	6	6	7	2	- 0.23772866
1	6	7	7	2	- 0.41183139
1	7	6	6	2	- 0.26263965
1	7	6	7	2	0.19166297
1	7	6	8	2	1.03923044
1	7	7	7	2	0.66922603
1	7	7	8	2	- 0.20539595
1	7	8	8	2	- 0.40658641
1	8	7	7	2	- 0.27556366
1	8	7	8	2	0.17015348
1	8	7	9	2	1.04401408
1	8	8	8	2	0.67764403
1	8	8	9	2	- 0.18077538
1	8	9	9	2	- 0.40208032
1	9	8	8	2	- 0.28532380
1	9	8	9	2	0.15294382
1	9	8	10	2	1.04735522

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
1	9	9	9	2	0.68353655						
1	9	9	10	2	- 0.16140828						
1	9	10	10	2	- 0.39821276						
1	10	9	9	2	- 0.29294423						
1	10	9	10	2	0.13887302						
1	10	10	10	2	0.68782206						
1	11	10	10	2	- 0.29905306						

j	j'	L	L'	k	$F_k(LL'j'j)$
2	0	2	2	2	- 0.59761432
2	0	2	2	4	- 1.06904498
2	1	1	1	2	0.41833003
2	1	1	2	2	- 0.93541434
2	1	1	3	2	0.23904573
2	1	1	3	4	0.80178374
2	1	2	2	2	- 0.29880716
2	1	2	2	4	0.71269665
2	1	2	3	2	- 0.53452249
2	1	2	3	4	0.99602386
2	1	3	3	2	- 0.71713717
2	1	3	3	4	0.08908708
2	2	0	2	2	0.00000000
2	2	0	4	4	0.00000000
2	2	1	1	2	- 0.41833003
2	2	1	2	2	- 0.61237243
2	2	1	3	2	0.58554006
2	2	1	3	4	- 0.32732684
2	2	2	2	2	0.12806021
2	2	2	2	4	- 0.30544142
2	2	2	3	2	- 0.57142858
2	2	2	3	4	- 0.79859572
2	2	2	4	2	0.41824289
2	2	2	4	4	- 0.23380489
2	2	3	3	2	- 0.17928429

j	j'	L	L'	k	$F_k(LL'j'j)$
2	2	3	3	4	- 0.13363063
2	2	3	4	2	- 0.43740887
2	2	3	4	4	0.58684559
2	2	4	4	2	- 0.72567454
2	2	4	4	4	0.17181080
2	3	1	1	2	0.11952287
2	3	1	2	2	0.65465366
2	3	1	3	2	0.76665190
2	3	1	3	4	0.07142857
2	3	1	5	4	0.84515428
2	3	2	2	2	0.34149390
2	3	2	2	4	0.07636036
2	3	2	3	2	- 0.17496356
2	3	2	3	4	0.32602534
2	3	2	4	2	0.73935596
2	3	2	4	4	0.16532502
2	3	3	3	2	0.32868787
2	3	3	3	4	0.08908708
2	3	3	4	2	- 0.37880719
2	3	3	4	4	- 0.67763092
2	3	3	5	2	0.50507626
2	3	3	5	4	- 0.41410780
2	3	4	4	2	- 0.07256745
2	3	4	4	4	- 0.34362160
2	3	4	5	2	- 0.35856858

j	j'	L	L'	k	$F_k(LL'j'j)$
2	3	4	5	4	0.40089186
2	3	5	5	2	- 0.71713717
2	3	5	5	4	0.17817417
2	4	2	2	2	- 0.17074695
2	4	2	2	4	- 0.00848448
2	4	2	3	2	0.50507628
2	4	2	3	4	- 0.06274361
2	4	2	4	2	0.81738877
2	4	2	4	4	- 0.04984737
2	4	2	6	4	0.99098064
2	4	3	3	2	0.44821073
2	4	3	3	4	- 0.02969569
2	4	3	4	2	- 0.04835737
2	4	3	4	4	0.35388120
2	4	3	5	2	0.80178371
2	4	3	5	4	0.36520875
2	4	4	4	2	0.42880768
2	4	4	4	4	0.28114495
2	4	4	5	2	- 0.27524094
2	4	4	5	4	- 0.55391170
2	4	4	6	2	0.55546372
2	4	4	6	4	- 0.46577047
2	4	5	5	2	0.00000000
2	4	5	5	4	- 0.41573972
2	4	5	6	2	- 0.30151134

j	j'	L	L'	k	$F_k(LL'j'j)$
2	4	5	6	4	0.29964438
2	4	6	6	2	- 0.70627146
2	4	6	6	4	0.17277495
2	5	3	3	2	- 0.29880715
2	5	3	3	4	0.00404941
2	5	3	4	2	0.40089185
2	5	3	4	4	- 0.08149286
2	5	3	5	2	0.82178139
2	5	3	5	4	- 0.12957148
2	5	3	7	4	1.05476247
2	5	4	4	2	0.46179289
2	5	4	4	4	- 0.10933415
2	5	4	5	2	0.00000000
2	5	4	5	4	0.33187325
2	5	4	6	2	0.83319558
2	5	4	6	4	0.46577048
2	5	5	5	2	0.48268848
2	5	5	5	4	0.38375973
2	5	5	6	2	- 0.21290766
2	5	5	6	4	- 0.46164945
2	5	5	7	2	0.58805445
2	5	5	7	4	- 0.48214088
2	5	6	6	2	0.05044797
2	5	6	6	4	- 0.44427843
2	5	6	7	2	- 0.25938323

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
2	5	6	7	4	0.23727212	2	6	7	8	4	0.19547046
2	5	7	7	2	- 0.69612212	2	6	8	8	2	- 0.68725647
2	5	7	7	4	0.16580343	2	6	8	8	4	0.15932882
2	6	4	4	2	- 0.36943431	2	7	5	5	2	- 0.41373298
2	6	4	4	4	0.01682064	2	7	5	5	4	0.02741141
2	6	4	5	2	0.33028913	2	7	5	6	2	0.28016590
2	6	4	5	4	- 0.08521718	2	7	5	6	4	- 0.08352933
2	6	4	6	2	0.81701550	2	7	5	7	2	0.81050937
2	6	4	6	4	- 0.18269021	2	7	5	7	4	- 0.21988119
2	6	4	8	4	1.08909207	2	7	5	9	4	1.10985345
2	6	5	5	2	0.45510628	2	7	6	6	2	0.44394205
2	6	5	5	4	- 0.16446846	2	7	6	6	4	- 0.20362761
2	6	5	6	2	0.02111830	2	7	6	7	2	0.03087278
2	6	5	6	4	0.30222050	2	7	6	7	4	0.27410413
2	6	5	7	2	0.85120511	2	7	6	8	2	0.86248336
2	6	5	7	4	0.52342193	2	7	6	8	4	0.55952381
2	6	6	6	2	0.51456918	2	7	7	7	2	0.53488796
2	6	6	6	4	0.44427842	2	7	7	7	4	0.48278056
2	6	6	7	2	- 0.17205537	2	7	7	8	2	- 0.14354482
2	6	6	7	4	- 0.39347130	2	7	7	8	4	- 0.34186791
2	6	6	8	2	0.61073596	2	7	7	9	2	0.62737438
2	6	6	8	4	- 0.48625314	2	7	7	9	4	- 0.48560252
2	6	7	7	2	0.08701527	2	7	8	8	2	0.11454275
2	6	7	7	4	- 0.45595943	2	7	8	8	4	- 0.46028325
2	6	7	8	2	- 0.22728432	2	7	8	9	2	- 0.20211302

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
2	7	8	9	4	0.16571077	2	8	9	10	4	0.14354493
2	7	9	9	2	- 0.67963982	2	8	10	10	2	- 0.67310242
2	7	9	9	4	0.15371889	2	8	10	10	4	0.14893815
2	8	6	6	2	- 0.44394205	2	9	7	7	2	- 0.46578761
2	8	6	6	4	0.03593428	2	9	7	7	4	0.04281972
2	8	6	7	2	0.24297716	2	9	7	8	2	0.21437323
2	8	6	7	4	- 0.07989904	2	9	7	8	4	- 0.07568733
2	8	6	8	2	0.80413845	2	9	7	9	2	0.79837752
2	8	6	8	4	- 0.24710844	2	9	7	9	4	- 0.26778396
2	8	6	10	4	1.12341677	2	9	8	8	2	0.42199960
2	8	7	7	2	0.43251706	2	9	8	8	4	- 0.25436707
2	8	7	7	4	- 0.23244991	2	9	8	9	2	0.03709433
2	8	7	8	2	0.03531818	2	9	8	9	4	0.22809995
2	8	7	8	4	0.24939112	2	9	8	10	2	0.87528610
2	8	7	9	2	0.87001174	2	9	8	10	4	0.60050437
2	8	7	9	4	0.58362161	2	9	9	9	2	0.55827553
2	8	8	8	2	0.54859946	2	9	9	9	4	0.52703617
2	8	8	8	4	0.50873412	2	9	9	10	2	- 0.10682912
2	8	8	9	2	- 0.12267795	2	9	9	10	4	- 0.26979068
2	8	8	9	4	- 0.30174787	2	9	10	10	2	0.15297783
2	8	8	10	2	0.64007260	2	9	10	10	4	- 0.46035431
2	8	8	10	4	- 0.48304549	2	10	8	8	2	- 0.48228525
2	8	9	9	2	0.13592798	2	10	8	8	4	0.04845087
2	8	9	9	4	- 0.46115666	2	10	8	9	2	0.19172522
2	8	9	10	2	- 0.18188652	2	10	8	9	4	- 0.07145178

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
2	10	8	10	2	0.79329541						
2	10	8	10	4	- 0.28395823						
2	10	9	9	2	0.41263848						
2	10	9	9	4	- 0.27150349						
2	10	9	10	2	0.03746561						
2	10	9	10	4	0.20980334						
2	10	10	10	2	0.56535279						
2	10	10	10	4	0.54041590						
2	11	9	9	2	- 0.49516615						
2	11	9	9	4	0.05312025						
2	11	9	10	2	0.17336568						
2	11	9	10	4	- 0.06741869						
2	11	10	10	2	0.40439355						
2	11	10	10	4	- 0.28521951						
2	12	10	10	2	- 0.50549193						
2	12	10	10	4	0.05704390						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3	0	3	3	2	- 0.86602539	3	2	2	2	2	- 0.12371792
3	0	3	3	4	0.21320071	3	2	2	2	4	0.67005942
3	0	3	3	6	1.30558241	3	2	2	3	2	- 0.59160798
3	1	2	2	2	- 0.49487169	3	2	2	3	4	0.00000000
3	1	2	2	4	- 0.44670628	3	2	2	4	2	0.35714285
3	1	2	3	2	- 0.46291005	3	2	2	4	4	- 0.21101398
3	1	2	3	4	1.04463860	3	2	2	4	6	0.60302268
3	1	2	4	2	0.13041013	3	2	3	3	2	- 0.27424137
3	1	2	4	4	- 0.14447139	3	2	3	3	4	- 0.10660036
3	1	2	4	6	- 1.10096375	3	2	3	3	6	0.54399267
3	1	3	3	2	- 0.64951904	3	2	3	4	2	- 0.42695627
3	1	3	3	4	0.03553345	3	2	3	4	4	0.37839374
3	1	3	3	6	- 0.97918681	3	2	3	4	6	0.90112517
3	1	3	4	2	- 0.30496877	3	2	3	5	2	0.24397502
3	1	3	4	4	0.81084373	3	2	3	5	4	- 0.39641249
3	1	3	4	6	- 0.90112517	3	2	3	5	6	0.00000000
3	1	4	4	2	- 0.87633527	3	2	4	4	2	- 0.52580116
3	1	4	4	4	0.41117282	3	2	4	4	4	- 0.13705761
3	1	4	4	6	0.02175971	3	2	4	4	6	- 0.03916747
3	2	1	1	2	0.34641018	3	2	4	5	2	- 0.28867513
3	2	1	2	2	- 0.94868331	3	2	4	5	4	0.63960214
3	2	1	3	2	0.37032805	3	2	4	5	6	- 0.48741742
3	2	1	3	4	0.62678320	3	2	5	5	2	- 0.86602538
3	2	1	5	4	0.13483997	3	2	5	5	4	0.42640143
3	2	1	5	6	0.82572282	3	2	5	5	6	- 0.06963106

j	j'	L	L'	k	$F_k(LL'j'j)$
3	3	0	2	2	0.00000000
3	3	0	4	4	0.00000000
3	3	0	6	6	0.00000000
3	3	1	1	2	- 0.43301272
3	3	1	2	2	- 0.43301271
3	3	1	3	2	0.65465369
3	3	1	3	4	- 0.44320265
3	3	1	5	4	0.47673129
3	3	1	5	6	- 0.29193710
3	3	2	2	2	0.22681619
3	3	2	2	4	- 0.44670628
3	3	2	3	2	- 0.43643578
3	3	2	3	4	- 0.73867104
3	3	2	4	2	0.61167773
3	3	2	4	4	- 0.03080140
3	3	2	4	6	- 0.23472626
3	3	2	6	4	0.28345889
3	3	2	6	6	- 0.17358241
3	3	3	3	2	0.14433756
3	3	3	3	4	- 0.03553345
3	3	3	3	6	- 0.21759707
3	3	3	4	2	- 0.40458679
3	3	3	4	4	- 0.40746430
3	3	3	4	6	- 0.54339892
3	3	3	5	2	0.48795005

j	j'	L	L'	k	$F_k(LL'j'j)$
3	3	3	5	4	- 0.33034375
3	3	3	5	6	0.00000000
3	3	4	4	2	- 0.09560021
3	3	4	4	4	- 0.28657499
3	3	4	4	6	0.03560679
3	3	4	5	2	- 0.34815531
3	3	4	5	4	0.09642366
3	3	4	5	6	0.73480941
3	3	4	6	2	0.31051367
3	3	4	6	4	- 0.51599146
3	3	4	6	6	0.18724678
3	3	5	5	2	- 0.43301269
3	3	5	5	4	- 0.28426763
3	3	5	5	6	0.17407766
3	3	5	6	2	- 0.25746433
3	3	5	6	4	0.50706668
3	3	5	6	6	- 0.31051365
3	3	6	6	2	- 0.85290379
3	3	6	6	4	0.41348018
3	3	6	6	6	- 0.07912621
3	4	1	1	2	0.14433757
3	4	1	2	2	0.72168785
3	4	1	3	2	0.72374689
3	4	1	3	4	0.13363063
3	4	1	5	4	0.76870610

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3	4	1	5	6	0.06035057	3	4	4	5	2	- 0.28989723
3	4	1	7	6	0.84731851	3	4	4	5	4	- 0.41688384
3	4	2	2	2	0.30929480	3	4	4	5	6	- 0.58831837
3	4	2	2	4	0.14890209	3	4	4	6	2	0.56122000
3	4	2	3	2	0.00000000	3	4	4	6	4	- 0.31086631
3	4	2	3	4	0.51967463	3	4	4	6	6	- 0.24173455
3	4	2	4	2	0.78967256	3	4	5	5	2	0.01998520
3	4	2	4	4	0.18291644	3	4	5	5	4	- 0.31342327
3	4	2	4	6	0.06060606	3	4	5	5	6	- 0.20085883
3	4	2	6	4	0.66140408	3	4	5	6	2	- 0.28741068
3	4	2	6	6	0.10414945	3	4	5	6	4	- 0.02096463
3	4	3	3	2	0.43301269	3	4	5	6	6	0.57771717
3	4	3	3	4	0.10444681	3	4	5	7	2	0.35428167
3	4	3	3	6	0.05934466	3	4	5	7	4	- 0.57563958
3	4	3	4	2	- 0.22047927	3	4	5	7	6	0.23500388
3	4	3	4	4	- 0.39968527	3	4	6	6	2	- 0.36553019
3	4	3	4	6	0.21151774	3	4	6	6	4	- 0.37410111
3	4	3	5	2	0.71168359	3	4	6	6	6	0.23737862
3	4	3	5	4	0.09471518	3	4	6	7	2	- 0.22875450
3	4	3	5	6	0.00000000	3	4	6	7	4	0.41468660
3	4	3	7	4	0.37628970	3	4	6	7	6	- 0.21945661
3	4	3	7	6	- 0.39941102	3	4	7	7	2	- 0.84064732
3	4	4	4	2	0.29954733	3	4	7	7	4	0.39679613
3	4	4	4	4	0.03737934	3	4	7	7	6	- 0.07608289
3	4	4	4	6	- 0.01978155	3	5	2	2	2	- 0.20619654

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3	5	2	2	4	- 0.02030483	3	5	4	5	6	0.28261900
3	5	2	3	2	0.54554473	3	5	4	6	2	0.76254781
3	5	2	3	4	- 0.13430383	3	5	4	6	4	0.21119207
3	5	2	4	2	0.74345213	3	5	4	6	6	0.16422629
3	5	2	4	4	- 0.08984876	3	5	4	8	4	0.43832875
3	5	2	4	6	- 0.00877826	3	5	4	8	6	- 0.47932221
3	5	2	6	4	0.84607095	3	5	5	5	2	0.38638057
3	5	2	6	6	- 0.02960631	3	5	5	5	4	0.14213381
3	5	2	8	6	1.01388957	3	5	5	5	6	0.13390589
3	5	3	3	2	0.36084391	3	5	5	6	2	- 0.21935941
3	5	3	3	4	- 0.05491534	3	5	5	6	4	- 0.36848800
3	5	3	3	6	- 0.00989078	3	5	5	6	6	- 0.54467697
3	5	3	4	2	0.09834947	3	5	5	7	2	0.60734001
3	5	3	4	4	0.51505457	3	5	5	7	4	- 0.26726123
3	5	3	4	6	- 0.05080492	3	5	5	7	6	- 0.35250582
3	5	3	5	2	0.83029752	3	5	6	6	2	0.09747472
3	5	3	5	4	0.34591637	3	5	6	6	4	- 0.29534298
3	5	3	5	6	0.00000000	3	5	6	6	6	- 0.31650482
3	5	3	7	4	0.75257938	3	5	6	7	2	- 0.24263079
3	5	3	7	6	0.29955828	3	5	6	7	4	- 0.07330693
3	5	4	4	2	0.50668112	3	5	6	7	6	0.46553776
3	5	4	4	4	0.27699055	3	5	6	8	2	0.38516443
3	5	4	4	6	0.00684746	3	5	6	8	4	- 0.60771597
3	5	4	5	2	- 0.12185436	3	5	6	8	6	0.24633943
3	5	4	5	4	- 0.20768169	3	5	7	7	2	- 0.31524275

j	j'	L	L'	k	$F_k(LL'j'j)$
3	5	7	7	4	- 0.42986249
3	5	7	7	6	0.25677976
3	5	7	8	2	- 0.20457927
3	5	7	8	4	0.34867339
3	5	7	8	6	- 0.16606953
3	5	8	8	2	- 0.82994103
3	5	8	8	4	0.38130126
3	5	8	8	6	- 0.07113750
3	6	3	3	2	- 0.36084391
3	6	3	3	4	0.00969094
3	6	3	3	6	0.00076083
3	6	3	4	2	0.42695628
3	6	3	4	4	- 0.17199715
3	6	3	4	6	0.00630157
3	6	3	5	2	0.72821909
3	6	3	5	4	- 0.22754154
3	6	3	5	6	0.00000000
3	6	3	7	4	0.86060745
3	6	3	7	6	- 0.10075235
3	6	3	9	6	1.09264537
3	6	4	4	2	0.33460075
3	6	4	4	4	- 0.19456430
3	6	4	4	6	- 0.00136949
3	6	4	5	2	0.12309150
3	6	4	5	4	0.45104894

j	j'	L	L'	k	$F_k(LL'j'j)$
3	6	4	5	6	- 0.07993672
3	6	4	6	2	0.84381000
3	6	4	6	4	0.38949684
3	6	4	6	6	- 0.06360457
3	6	4	8	4	0.80434782
3	6	4	8	6	0.41046702
3	6	5	5	2	0.53293868
3	6	5	5	4	0.32800108
3	6	5	5	6	- 0.05356235
3	6	5	6	2	- 0.07067535
3	6	5	6	4	- 0.10439440
3	6	5	6	6	0.29833186
3	6	5	7	2	0.79187448
3	6	5	7	4	0.29170232
3	6	5	7	6	0.27035962
3	6	5	9	4	0.48225805
3	6	5	9	6	- 0.51189070
3	6	6	6	2	0.43863623
3	6	6	6	4	0.22150724
3	6	6	6	6	0.23737862
3	6	6	7	2	- 0.17327304
3	6	6	7	4	- 0.31821573
3	6	6	7	6	- 0.48891245
3	6	6	8	2	0.63872296
3	6	6	8	4	- 0.22395176

j	j'	L	L'	k	$F_k(LL'j'j)$
3	6	6	8	6	- 0.40850773
3	6	7	7	2	0.15205828
3	6	7	7	4	- 0.26647584
3	6	7	7	6	- 0.37761729
3	6	7	8	2	- 0.20902371
3	6	7	8	4	- 0.09715862
3	6	7	8	6	0.38563037
3	6	7	9	2	0.40807168
3	6	7	9	4	- 0.62594495
3	6	7	9	6	0.24607647
3	6	8	8	2	- 0.27664700
3	6	8	8	4	- 0.46603488
3	6	8	8	6	0.26083751
3	6	8	9	2	- 0.18450310
3	6	8	9	4	0.29978206
3	6	8	9	6	- 0.13179978
3	6	9	9	2	- 0.82074304
3	6	9	9	4	0.36787575
3	6	9	9	6	- 0.06642782
3	7	4	4	2	- 0.44613431
3	7	4	4	4	0.04025468
3	7	4	4	6	0.00012173
3	7	4	5	2	0.34815531
3	7	4	5	4	- 0.17801289
3	7	4	5	6	0.01130476

j	j'	L	L'	k	$F_k(LL'j'j)$
3	7	4	6	2	0.71017193
3	7	4	6	4	- 0.31469802
3	7	4	6	6	0.01259558
3	7	4	8	4	0.85880845
3	7	4	8	6	- 0.15377503
3	7	4	10	6	1.13750078
3	7	5	5	2	0.29977801
3	7	5	5	4	- 0.28426761
3	7	5	5	6	0.01205153
3	7	5	6	2	0.12618074
3	7	5	6	4	0.38932982
3	7	5	6	6	- 0.09399334
3	7	5	7	2	0.84765100
3	7	5	7	4	0.39495239
3	7	5	7	6	- 0.11576107
3	7	5	9	4	0.83658350
3	7	5	9	6	0.47951346
3	7	6	6	2	0.54098470
3	7	6	6	4	0.33703845
3	7	6	6	6	- 0.10472586
3	7	6	7	2	- 0.04155532
3	7	6	7	4	- 0.04615906
3	7	6	7	6	0.29313436
3	7	6	8	2	0.81030050
3	7	6	8	4	0.34683142

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3	7	6	8	6	0.34094968	3	7	9	10	4	0.26237363
3	7	6	10	4	0.51481421	3	7	9	10	6	- 0.10830374
3	7	6	10	6	- 0.52543008	3	7	10	10	2	- 0.81284837
3	7	7	7	2	0.47224600	3	7	10	10	4	0.35643463
3	7	7	7	4	0.27814632	3	7	10	10	6	- 0.06235537
3	7	7	7	6	0.30768817	3	8	5	5	2	- 0.49963002
3	7	7	8	2	- 0.14146880	3	8	5	5	4	0.06560022
3	7	7	8	4	- 0.27550825	3	8	5	5	6	- 0.00118152
3	7	7	8	6	- 0.43740579	3	8	5	6	2	0.29300452
3	7	7	9	2	0.66131067	3	8	5	6	4	- 0.17311854
3	7	7	9	4	- 0.18597160	3	8	5	6	6	0.01455081
3	7	7	9	6	- 0.43866386	3	8	5	7	2	0.69413676
3	7	8	8	2	0.19219687	3	8	5	7	4	- 0.37318194
3	7	8	8	4	- 0.23710545	3	8	5	7	6	0.02494634
3	7	8	8	6	- 0.41184870	3	8	5	9	4	0.85218544
3	7	8	9	2	- 0.18313856	3	8	5	9	6	- 0.19383183
3	7	8	9	4	- 0.10745400	3	8	6	6	2	0.26805549
3	7	8	9	6	0.32706255	3	8	6	6	4	- 0.34398771
3	7	8	10	2	0.42571380	3	8	6	6	6	0.02559966
3	7	8	10	4	- 0.63668123	3	8	6	7	2	0.12212148
3	7	8	10	6	0.24190459	3	8	6	7	4	0.33822262
3	7	9	9	2	- 0.24622290	3	8	6	7	6	- 0.09974733
3	7	9	9	4	- 0.49050100	3	8	6	8	2	0.84763635
3	7	9	9	6	0.25906851	3	8	6	8	4	0.38714453
3	7	9	10	2	- 0.16775958	3	8	6	8	6	- 0.15693016

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3	8	6	10	4	0.85802371	3	8	9	10	6	0.28279892
3	8	6	10	6	0.52543010	3	8	10	10	2	- 0.22168591
3	8	7	7	2	0.54147579	3	8	10	10	4	- 0.50764935
3	8	7	7	4	0.33069758	3	8	10	10	6	0.25509016
3	8	7	7	6	- 0.14574703	3	9	6	6	2	- 0.53611095
3	8	7	8	2	- 0.02385325	3	9	6	6	4	0.08599693
3	8	7	8	4	- 0.01176830	3	9	6	6	6	- 0.00269470
3	8	7	8	6	0.28025607	3	9	6	7	2	0.25253813
3	8	7	9	2	0.82262593	3	9	6	7	4	- 0.16456921
3	8	7	9	4	0.38556024	3	9	6	7	6	0.01650160
3	8	7	9	6	0.38976307	3	9	6	8	2	0.68061391
3	8	8	8	2	0.49505255	3	9	6	8	4	- 0.41447955
3	8	8	8	4	0.31886597	3	9	6	8	6	0.03600225
3	8	8	8	6	0.35693554	3	9	6	10	4	0.84436730
3	8	8	9	2	- 0.11851816	3	9	6	10	6	- 0.22481185
3	8	8	9	4	- 0.24071154	3	9	7	7	2	0.24106799
3	8	8	9	6	- 0.39308027	3	9	7	7	4	- 0.38550103
3	8	8	10	2	0.67827064	3	9	7	7	6	0.03789423
3	8	8	10	4	- 0.15369631	3	9	7	8	2	0.11577478
3	8	8	10	6	- 0.45549130	3	9	7	8	4	0.29701854
3	8	9	9	2	0.22277311	3	9	7	8	6	- 0.10104776
3	8	9	9	4	- 0.21021470	3	9	7	9	2	0.84602280
3	8	9	9	6	- 0.43178087	3	9	7	9	4	0.37489757
3	8	9	10	2	- 0.16270352	3	9	7	9	6	- 0.18949206
3	8	9	10	4	- 0.11092108	3	9	8	8	2	0.53873365

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3	9	8	8	4	0.31886598	3	10	7	9	6	0.04562433
3	9	8	8	6	- 0.17846777	3	10	8	8	2	0.21840556
3	9	8	9	2	- 0.01255649	3	10	8	8	4	- 0.41549205
3	9	8	9	4	0.00927359	3	10	8	8	6	0.04867303
3	9	8	9	6	0.26501467	3	10	8	9	2	0.10893992
3	9	8	10	2	0.83127340	3	10	8	9	4	0.26372168
3	9	8	10	4	0.41358788	3	10	8	9	6	- 0.09996798
3	9	8	10	6	0.42474782	3	10	8	10	2	0.84377446
3	9	9	9	2	0.51120571	3	10	8	10	4	0.36161646
3	9	9	9	4	0.34876532	3	10	8	10	6	- 0.21556769
3	9	9	9	6	0.39252807	3	10	9	9	2	0.53465544
3	9	9	10	2	- 0.10134660	3	10	9	9	4	0.30548989
3	9	9	10	4	- 0.21248814	3	10	9	9	6	- 0.20479725
3	9	9	10	6	- 0.35558831	3	10	9	10	2	- 0.00508155
3	9	10	10	2	0.24674605	3	10	9	10	4	0.02246025
3	9	10	10	4	- 0.18643548	3	10	9	10	6	0.24961023
3	9	10	10	6	- 0.44363503	3	10	10	10	2	0.52305024
3	10	7	7	2	- 0.56249197	3	10	10	10	4	0.37122737
3	10	7	7	4	0.10247495	3	10	10	10	6	0.41898865
3	10	7	7	6	- 0.00421047	3	11	8	8	2	- 0.58241476
3	10	7	8	2	0.22169181	3	11	8	8	4	0.11595126
3	10	7	8	4	- 0.15511288	3	11	8	8	6	- 0.00564325
3	10	7	8	6	0.01759016	3	11	8	9	2	0.19744962
3	10	7	9	2	0.66929459	3	11	8	9	4	- 0.14582622
3	10	7	9	4	- 0.44487613	3	11	8	9	6	0.01811883

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3	11	8	10	2	0.65977175						
3	11	8	10	4	- 0.46801391						
3	11	8	10	6	0.05393876						
3	11	9	9	2	0.19932332						
3	11	9	9	4	- 0.43787808						
3	11	9	9	6	0.05802589						
3	11	9	10	2	0.10230595						
3	11	9	10	4	0.23652923						
3	11	9	10	6	- 0.09763558						
3	11	10	10	2	0.53011849						
3	11	10	10	4	0.29219183						
3	11	10	10	6	- 0.22625387						
3	12	9	9	2	- 0.59796992						
3	12	9	9	4	0.12712589						
3	12	9	9	6	- 0.00696311						
3	12	9	10	2	0.17792090						
3	12	9	10	4	- 0.13711647						
3	12	9	10	6	0.01828601						
3	12	10	10	2	0.18313182						
3	12	10	10	4	- 0.45505288						
3	12	10	10	6	0.06613575						

j	j'	L	L'	k	$F_k(LL'j'j)$
4	0	4	4	2	- 0.96866492
4	0	4	4	4	0.60343671
4	0	4	4	6	0.06741998
4	0	4	4	8	- 1.48088043
4	1	3	3	2	- 0.78347896
4	1	3	3	4	0.14527181
4	1	3	3	6	0.42137490
4	1	3	4	2	- 0.27140507
4	1	3	4	4	0.75485443
4	1	3	4	6	- 1.02177990
4	1	3	5	2	0.08058230
4	1	3	5	4	- 0.17383837
4	1	3	5	6	0.00000000
4	1	3	5	8	1.30892576
4	1	4	4	2	- 0.82336518
4	1	4	4	4	0.30171836
4	1	4	4	6	- 0.00337100
4	1	4	4	8	1.18470434
4	1	4	5	2	- 0.19540168
4	1	4	5	4	0.57482134
4	1	4	5	6	- 0.92480955
4	1	4	5	8	0.81616534
4	1	5	5	2	- 0.95726886
4	1	5	5	4	0.62578622
4	1	5	5	6	- 0.21574396

j	j'	L	L'	k	$F_k(LL'j'j)$
4	1	5	5	8	- 0.07404402
4	2	2	2	2	- 0.44770227
4	2	2	2	4	- 0.30437901
4	2	2	3	2	- 0.52972845
4	2	2	3	4	0.90036520
4	2	2	4	2	0.23380489
4	2	2	4	4	- 0.19508329
4	2	2	4	6	- 0.70417880
4	2	2	6	4	0.04972198
4	2	2	6	6	- 0.06428243
4	2	2	6	8	- 1.10940038
4	2	3	3	2	- 0.47008737
4	2	3	3	4	- 0.04842394
4	2	3	3	6	- 0.75847484
4	2	3	4	2	- 0.40113042
4	2	3	4	4	0.57706416
4	2	3	4	6	0.36452312
4	2	3	5	2	0.22934124
4	2	3	5	4	- 0.36648347
4	2	3	5	6	0.00000000
4	2	3	5	8	- 0.82783735
4	2	4	4	2	- 0.55540982
4	2	4	4	4	- 0.09012366
4	2	4	4	6	- 0.03462936
4	2	4	4	8	- 0.75390277

j	j'	L	L'	k	$F_k(LL'j'j)$
4	2	4	5	2	- 0.29917241
4	2	4	5	4	0.55584510
4	2	4	5	6	- 0.07452327
4	2	4	5	8	- 0.92075868
4	2	4	6	2	0.15888416
4	2	4	6	4	- 0.35054716
4	2	4	6	6	0.26856324
4	2	4	6	8	0.11850657
4	2	5	5	2	- 0.71795164
4	2	5	5	4	0.10429769
4	2	5	5	6	0.16180797
4	2	5	5	8	0.14808805
4	2	5	6	2	- 0.20123585
4	2	5	6	4	0.52620796
4	2	5	6	6	- 0.68030132
4	2	5	6	8	0.40025420
4	2	6	6	2	- 0.94276472
4	2	6	6	4	0.60682299
4	2	6	6	6	- 0.24516358
4	2	6	6	8	0.02404027
4	3	1	1	2	0.31339160
4	3	1	2	2	- 0.94017475
4	3	1	3	2	0.42857143
4	3	1	3	4	0.54632352
4	3	1	5	4	0.24174689

j	j'	L	L'	k	$F_k(LL'j'j)$
4	3	1	5	6	0.70121024
4	3	1	7	6	0.09376144
4	3	1	7	8	0.83666002
4	3	2	2	2	- 0.04477023
4	3	2	2	4	0.60875803
4	3	2	3	2	- 0.57142855
4	3	2	3	4	- 0.30351305
4	3	2	4	2	0.46760977
4	3	2	4	4	- 0.16256941
4	3	2	4	6	0.70417880
4	3	2	6	4	0.20800197
4	3	2	6	6	- 0.14213957
4	3	2	6	8	0.53039484
4	3	3	3	2	- 0.08547043
4	3	3	3	4	- 0.10125005
4	3	3	3	6	0.68952259
4	3	3	4	2	- 0.42897708
4	3	3	4	4	- 0.07781130
4	3	3	4	6	0.49152282
4	3	3	5	2	0.42142807
4	3	3	5	4	- 0.37427447
4	3	3	5	6	0.00000000
4	3	3	5	8	0.40955385
4	3	3	7	4	0.11833764
4	3	3	7	6	- 0.26518495

j	j'	L	L'	k	$F_k(LL'j'j)$
4	3	3	7	8	- 0.06600895
4	3	4	4	2	- 0.21008707
4	3	4	4	4	- 0.28604469
4	3	4	4	6	0.01041945
4	3	4	4	8	0.37695138
4	3	4	5	2	- 0.34332907
4	3	4	5	4	0.16023808
4	3	4	5	6	0.60153649
4	3	4	5	8	0.67565216
4	3	4	6	2	0.33233006
4	3	4	6	4	- 0.48881465
4	3	4	6	6	0.08024862
4	3	4	6	8	- 0.14164244
4	3	5	5	2	- 0.39842374
4	3	5	5	4	- 0.29111666
4	3	5	5	6	0.10579752
4	3	5	5	8	- 0.15947943
4	3	5	6	2	- 0.27104670
4	3	5	6	4	0.36261886
4	3	5	6	6	0.23440360
4	3	5	6	8	- 0.70209231
4	3	5	7	2	0.20979021
4	3	5	7	4	- 0.45257570
4	3	5	7	6	0.39007118
4	3	5	7	8	- 0.07302202

j	j'	L	L'	k	$F_k(LL'j'j)$
4	3	6	6	2	- 0.63973320
4	3	6	6	4	- 0.04334451
4	3	6	6	6	0.30645447
4	3	6	6	8	- 0.06868648
4	3	6	7	2	- 0.18964186
4	3	6	7	4	0.45644516
4	3	6	7	6	- 0.50997106
4	3	6	7	8	0.23574624
4	3	7	7	2	- 0.92921697
4	3	7	7	4	0.58233750
4	3	7	7	6	- 0.23573421
4	3	7	7	8	0.03632458
4	4	0	2	2	0.00000000
4	4	0	4	4	0.00000000
4	4	0	6	6	0.00000000
4	4	1	1	2	- 0.43874824
4	4	1	2	2	- 0.33541019
4	4	1	3	2	0.68033605
4	4	1	3	4	- 0.48181205
4	4	1	5	4	0.56407607
4	4	1	5	6	- 0.42072615
4	4	2	2	2	0.26455134
4	4	2	2	4	- 0.49807475
4	4	2	3	2	- 0.34673135
4	4	2	3	4	- 0.61388536

j	j'	L	L'	k	$F_k(LL'j'j)$
4	4	2	4	2	0.68201694
4	4	2	4	4	0.04661142
4	4	2	4	6	- 0.39502192
4	4	2	6	4	0.47703430
4	4	2	6	6	- 0.05893176
4	4	2	6	8	- 0.18921996
4	4	3	3	2	0.26780735
4	4	3	3	4	0.01320653
4	4	3	3	6	- 0.38306810
4	4	3	4	2	- 0.33623888
4	4	3	4	4	- 0.52513710
4	4	3	4	6	- 0.68161952
4	4	3	5	2	0.61944104
4	4	3	5	4	- 0.11307206
4	4	3	5	6	0.00000000
4	4	3	5	8	- 0.15479681
4	4	4	4	2	0.14467072
4	4	4	4	4	- 0.14076171
4	4	4	4	6	0.02428062
4	4	4	4	8	- 0.14498130
4	4	4	5	2	- 0.31491834
4	4	4	5	4	- 0.29573809
4	4	4	5	6	- 0.02866281
4	4	4	5	8	- 0.35413795
4	4	4	6	2	0.52256485

j	j'	L	L'	k	$F_k(LL'j'j)$
4	4	4	6	4	- 0.35185966
4	4	4	6	6	- 0.17665915
4	4	4	6	8	0.10393714
4	4	5	5	2	- 0.04602253
4	4	5	5	4	- 0.33696181
4	4	5	5	6	- 0.13483998
4	4	5	5	8	0.11391388
4	4	5	6	2	- 0.28365351
4	4	5	6	4	- 0.01977922
4	4	5	6	6	0.44749778
4	4	5	6	8	0.70209230
4	4	6	6	2	- 0.28956345
4	4	6	6	4	- 0.39010047
4	4	6	6	6	0.06129090
4	4	6	6	8	0.09616107
4	5	1	1	2	0.15954482
4	5	1	2	2	0.75678746
4	5	1	3	2	0.69730464
4	5	1	3	4	0.17094086
4	5	1	5	4	0.72156854
4	5	1	5	6	0.11959882
4	5	1	7	6	0.78017390
4	5	1	7	8	0.05118907
4	5	2	2	2	0.28490145
4	5	2	2	4	0.19369574

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4	5	2	3	2	0.09187795	4	5	4	5	2	- 0.20829889
4	5	2	3	4	0.60062493	4	5	4	5	4	- 0.39593828
4	5	2	4	2	0.79568643	4	5	4	5	6	- 0.53084245
4	5	2	4	4	0.17023304	4	5	4	5	8	0.13385156
4	5	2	4	6	0.13167397	4	5	4	6	2	0.69675312
4	5	2	6	4	0.74205334	4	5	4	6	4	0.02049669
4	5	2	6	6	0.12608656	4	5	4	6	6	- 0.05888639
4	5	2	6	8	0.04730499	4	5	4	6	8	- 0.05196857
4	5	3	3	2	0.45299329	4	5	5	5	2	0.27613524
4	5	3	3	4	0.09786376	4	5	5	5	4	- 0.04011450
4	5	3	3	6	0.13260050	4	5	5	5	6	- 0.06223382
4	5	3	4	2	- 0.12336596	4	5	5	5	8	- 0.05695694
4	5	3	4	4	- 0.17419717	4	5	5	6	2	- 0.23824655
4	5	3	4	6	0.39299227	4	5	5	6	4	- 0.31896912
4	5	3	5	2	0.77310916	4	5	5	6	6	- 0.22551769
4	5	3	5	4	0.24138119	4	5	5	6	8	- 0.46439040
4	5	3	5	6	0.00000000	4	5	5	7	2	0.58483808
4	5	3	5	8	0.04293291	4	5	5	7	4	- 0.28758382
4	5	3	7	4	0.60518851	4	5	5	7	6	- 0.27984879
4	5	3	7	6	- 0.00698033	4	5	5	7	8	- 0.10477638
4	5	3	7	8	- 0.02780031	4	5	6	6	2	0.06156831
4	5	4	4	2	0.41828715	4	5	6	6	4	- 0.31269962
4	5	4	4	4	0.17512324	4	5	6	6	6	- 0.24516358
4	5	4	4	6	- 0.02840597	4	5	6	6	8	- 0.08414093
4	5	4	4	8	0.04142323	4	5	6	7	2	- 0.23728443

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4	5	6	7	4	- 0.09724870	4	6	3	5	2	0.81818181
4	5	6	7	6	0.30422769	4	6	3	5	4	0.27657404
4	5	6	7	8	0.62647160	4	6	3	5	6	0.00000000
4	5	7	7	2	- 0.21107478	4	6	3	5	8	- 0.00811356
4	5	7	7	4	- 0.43614144	4	6	3	7	4	0.81194557
4	5	7	7	6	- 0.01343338	4	6	3	7	6	0.31439952
4	5	7	7	8	0.20940051	4	6	3	7	8	0.00888048
4	6	2	2	2	- 0.22792116	4	6	4	4	2	0.49754153
4	6	2	2	4	- 0.02979934	4	6	4	4	4	0.21732161
4	6	2	3	2	0.56407606	4	6	4	4	6	0.01416763
4	6	2	3	4	- 0.18437402	4	6	4	4	8	- 0.00828465
4	6	2	4	2	0.69786316	4	6	4	5	2	- 0.03149183
4	6	2	4	4	- 0.11197819	4	6	4	5	4	0.02137866
4	6	2	4	6	- 0.02309714	4	6	4	5	6	0.47006991
4	6	2	6	4	0.75898449	4	6	4	5	8	- 0.03541380
4	6	2	6	6	- 0.05607105	4	6	4	6	2	0.81254678
4	6	2	6	8	- 0.00711534	4	6	4	6	4	0.35854543
4	6	2	8	6	0.87901845	4	6	4	6	6	0.19187969
4	6	2	8	8	- 0.01965848	4	6	4	6	8	0.01782507
4	6	3	3	2	0.29914653	4	6	4	8	4	0.68131749
4	6	3	3	4	- 0.06874167	4	6	4	8	6	0.09658253
4	6	3	3	6	- 0.02652010	4	6	4	8	8	0.11112285
4	6	3	4	2	0.17271233	4	6	5	5	2	0.48915388
4	6	3	4	4	0.55426374	4	6	5	5	4	0.29340892
4	6	3	4	6	- 0.12147034	4	6	5	5	6	0.16180796

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4	6	5	5	8	0.01993493	4	6	7	8	2	- 0.20210751
4	6	5	6	2	- 0.13651815	4	6	7	8	4	- 0.13033445
4	6	5	6	4	- 0.27734511	4	6	7	8	6	0.20248822
4	6	5	6	6	- 0.35814445	4	6	7	8	8	0.54461090
4	6	5	6	8	0.21071371	4	6	8	8	2	- 0.15232231
4	6	5	7	2	0.74141759	4	6	8	8	4	- 0.45604605
4	6	5	7	4	0.12936676	4	6	8	8	6	- 0.08217097
4	6	5	7	6	0.00000000	4	6	8	8	8	0.26230170
4	6	5	7	8	0.06198654	4	7	3	3	2	- 0.39886201
4	6	6	6	2	0.35594178	4	7	3	3	4	0.01422241
4	6	6	6	4	0.05964421	4	7	3	3	6	0.00235734
4	6	6	6	6	- 0.01802674	4	7	3	4	2	0.43693144
4	6	6	6	8	0.04949467	4	7	3	4	4	- 0.23369811
4	6	6	7	2	- 0.18677803	4	7	3	4	6	0.01807637
4	6	6	7	4	- 0.29563317	4	7	3	5	2	0.67051231
4	6	6	7	6	- 0.28636201	4	7	3	5	4	- 0.27816945
4	6	6	7	8	- 0.48048180	4	7	3	5	6	0.00000000
4	6	6	8	2	0.62645075	4	7	3	5	8	0.00088004
4	6	6	8	4	- 0.22238957	4	7	3	7	4	0.74612648
4	6	6	8	6	- 0.32181549	4	7	3	7	6	- 0.18441269
4	6	6	8	8	- 0.23141512	4	7	3	7	8	- 0.00161065
4	6	7	7	2	0.13591750	4	7	3	9	6	0.90479635
4	6	7	7	4	- 0.26894369	4	7	3	9	8	- 0.08238526
4	6	7	7	6	- 0.29856777	4	7	4	4	2	0.24656925
4	6	7	7	8	- 0.20940052	4	7	4	4	4	- 0.23631088

j	j'	L	L'	k	$F_k(LL'j'j)$
4	7	4	4	6	- 0.00358316
4	7	4	4	8	0.00103558
4	7	4	5	2	0.18362737
4	7	4	5	4	0.45707904
4	7	4	5	6	- 0.18384454
4	7	4	5	8	0.00607342
4	7	4	6	2	0.81760942
4	7	4	6	4	0.26724401
4	7	4	6	6	- 0.12194225
4	7	4	6	8	- 0.00398581
4	7	4	8	4	0.84213099
4	7	4	8	6	0.38201348
4	7	4	8	8	- 0.04120545
4	7	5	5	2	0.49835837
4	7	5	5	4	0.21317992
4	7	5	5	6	- 0.10427218
4	7	5	5	8	- 0.00469057
4	7	5	6	2	0.01087318
4	7	5	6	4	0.10425091
4	7	5	6	6	0.45322901
4	7	5	6	8	- 0.06464402
4	7	5	7	2	0.83136453
4	7	5	7	4	0.41789349
4	7	5	7	6	0.27358389
4	7	5	7	8	- 0.02438828

j	j'	L	L'	k	$F_k(LL'j'j)$
4	7	5	9	4	0.72990422
4	7	5	9	6	0.18355690
4	7	5	9	8	0.21231696
4	7	6	6	2	0.52429261
4	7	6	6	4	0.35731894
4	7	6	6	6	0.24696625
4	7	6	6	8	- 0.01979787
4	7	6	7	2	- 0.09335831
4	7	6	7	4	- 0.19371388
4	7	6	7	6	- 0.23395281
4	7	6	7	8	0.24648196
4	7	6	8	2	0.76951928
4	7	6	8	4	0.20928346
4	7	6	8	6	0.07115607
4	7	6	8	8	0.15350343
4	7	7	7	2	0.40750850
4	7	7	7	4	0.13836205
4	7	7	7	6	0.04675456
4	7	7	7	8	0.13776350
4	7	7	8	2	- 0.15096478
4	7	7	8	4	- 0.26362285
4	7	7	8	6	- 0.29529598
4	7	7	8	8	- 0.46329848
4	7	7	9	2	0.65593407
4	7	7	9	4	- 0.16525197

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4	7	7	9	6	- 0.33261927	4	8	4	6	8	0.00049591
4	7	7	9	8	- 0.30943388	4	8	4	8	4	0.72500408
4	7	8	8	2	0.18968438	4	8	4	8	6	- 0.27406796
4	7	8	8	4	- 0.22369868	4	8	4	8	8	0.00844629
4	7	8	8	6	- 0.31901663	4	8	4	10	6	0.90844599
4	7	8	8	8	- 0.28853187	4	8	4	10	8	- 0.13274044
4	7	8	9	2	- 0.17507186	4	8	5	5	2	0.19329468
4	7	8	9	4	- 0.14306008	4	8	5	5	4	- 0.33696181
4	7	8	9	6	0.13278706	4	8	5	5	6	0.03093387
4	7	8	9	8	0.47395866	4	8	5	5	8	0.00067008
4	7	9	9	2	- 0.10692185	4	8	5	6	2	0.17654375
4	7	9	9	4	- 0.46276626	4	8	5	6	4	0.37474390
4	7	9	9	6	- 0.13892789	4	8	5	6	6	- 0.20961217
4	7	9	9	8	0.28746503	4	8	5	6	8	0.01253394
4	8	4	4	2	- 0.49313850	4	8	5	7	2	0.81057715
4	8	4	4	4	0.05907772	4	8	5	7	4	0.23143761
4	8	4	4	6	0.00037717	4	8	5	7	6	- 0.21230581
4	8	4	4	8	- 0.00006092	4	8	5	7	8	0.00611447
4	8	4	5	2	0.35349494	4	8	5	9	4	0.85530133
4	8	4	5	4	- 0.23997482	4	8	5	9	6	0.40249869
4	8	4	5	6	0.03217391	4	8	5	9	8	- 0.08723907
4	8	4	5	8	- 0.00055675	4	8	6	6	2	0.48581244
4	8	4	6	2	0.64426119	4	8	6	6	4	0.17811311
4	8	4	6	4	- 0.37905005	4	8	6	6	6	- 0.19402460
4	8	4	6	6	0.03202942	4	8	6	6	8	0.00520997

j	j'	L	L'	k	$F_k(LL'j'j)$
4	8	6	7	2	0.03176783
4	8	6	7	4	0.13867989
4	8	6	7	6	0.41285659
4	8	6	7	8	- 0.08387252
4	8	6	8	2	0.84074487
4	8	6	8	4	0.44655132
4	8	6	8	6	0.30409360
4	8	6	8	8	- 0.06655218
4	8	6	10	4	0.76270911
4	8	6	10	6	0.25008740
4	8	6	10	8	0.28535955
4	8	7	7	2	0.54220593
4	8	7	7	4	0.38943766
4	8	7	7	6	0.28048178
4	8	7	7	8	- 0.06061594
4	8	7	8	2	- 0.06582539
4	8	7	8	4	- 0.13641132
4	8	7	8	6	- 0.14978011
4	8	7	8	8	0.25973065
4	8	7	9	2	0.78833465
4	8	7	9	4	0.26758584
4	8	7	9	6	0.13325287
4	8	7	9	8	0.22313595
4	8	8	8	2	0.44259687
4	8	8	8	4	0.19798619

j	j'	L	L'	k	$F_k(LL'j'j)$
4	8	8	8	6	0.10633888
4	8	8	8	8	0.20609420
4	8	8	9	2	- 0.12510746
4	8	8	9	4	- 0.23308812
4	8	8	9	6	- 0.28467143
4	8	8	9	8	- 0.43546353
4	8	8	10	2	0.67776711
4	8	8	10	4	- 0.11702833
4	8	8	10	6	- 0.32855598
4	8	8	10	8	- 0.35899573
4	8	9	9	2	0.23004397
4	8	9	9	4	- 0.18230186
4	8	9	9	6	- 0.32229398
4	8	9	9	8	- 0.33973140
4	8	9	10	2	- 0.15387707
4	8	9	10	4	- 0.14601990
4	8	9	10	6	0.08474859
4	8	9	10	8	0.41586786
4	8	10	10	2	- 0.07089998
4	8	10	10	4	- 0.46269955
4	8	10	10	6	- 0.18461008
4	8	10	10	8	0.29897588
4	9	5	5	2	- 0.55227049
4	9	5	5	4	0.09627480
4	9	5	5	6	- 0.00366081

j	j'	L	L'	k	$F_k(LL'j'j)$
4	9	5	5	8	- 0.00004408
4	9	5	6	2	0.29565620
4	9	5	6	4	- 0.23193181
4	9	5	6	6	0.04115590
4	9	5	6	8	- 0.00127442
4	9	5	7	2	0.62233833
4	9	5	7	4	- 0.44422825
4	9	5	7	6	0.06269324
4	9	5	7	8	- 0.00083831
4	9	5	9	4	0.70420691
4	9	5	9	6	- 0.33815789
4	9	5	9	8	0.01951841
4	9	6	6	2	0.14814874
4	9	6	6	4	- 0.39966179
4	9	6	6	6	0.06470649
4	9	6	6	8	- 0.00081871
4	9	6	7	2	0.16491756
4	9	6	7	4	0.31132294
4	9	6	7	6	- 0.21693658
4	9	6	7	8	0.01777186
4	9	6	8	2	0.80201949
4	9	6	8	4	0.19213989
4	9	6	8	6	- 0.27747435
4	9	6	8	8	0.01813907
4	9	6	10	4	0.86045192

j	j'	L	L'	k	$F_k(LL'j'j)$
4	9	6	10	6	0.40305233
4	9	6	10	8	- 0.12647210
4	9	7	7	2	0.46973282
4	9	7	7	4	0.13799718
4	9	7	7	6	- 0.25915711
4	9	7	7	8	0.01731884
4	9	7	8	2	0.04233531
4	9	7	8	4	0.15126267
4	9	7	8	6	0.37011167
4	9	7	8	8	- 0.09545408
4	9	7	9	2	0.84539473
4	9	7	9	4	0.45912611
4	9	7	9	6	0.31064736
4	9	7	9	8	- 0.10403767
4	9	8	8	2	0.55123435
4	9	8	8	4	0.40415361
4	9	8	8	6	0.28904841
4	9	8	8	8	- 0.09742635
4	9	8	9	2	- 0.04741002
4	9	8	9	4	- 0.09669783
4	9	8	9	6	- 0.09268083
4	9	8	9	8	0.26116334
4	9	8	10	2	0.80154420
4	9	8	10	4	0.31077225
4	9	8	10	6	0.18368219

j	j'	L	L'	k	$F_k(LL'j'j)$
4	9	8	10	8	0.27596222
4	9	9	9	2	0.46749373
4	9	9	9	4	0.24316348
4	9	9	9	6	0.15599136
4	9	9	9	8	0.25849128
4	9	9	10	2	- 0.10582204
4	9	9	10	4	- 0.20643227
4	9	9	10	6	- 0.26729347
4	9	9	10	8	- 0.40556966
4	9	10	10	2	0.26127722
4	9	10	10	4	- 0.14591352
4	9	10	10	6	- 0.31691085
4	9	10	10	8	- 0.37371987
4	10	6	6	2	- 0.59259496
4	10	6	6	4	0.12620898
4	10	6	6	6	- 0.00834922
4	10	6	6	8	0.00005848
4	10	6	7	2	0.25354628
4	10	6	7	4	- 0.21937286
4	10	6	7	6	0.04643963
4	10	6	7	8	- 0.00195162
4	10	6	8	2	0.60439565
4	10	6	8	4	- 0.48868351
4	10	6	8	6	0.08961536
4	10	6	8	8	- 0.00267446

j	j'	L	L'	k	$F_k(LL'j'j)$
4	10	6	10	4	0.68562449
4	10	6	10	6	- 0.38539175
4	10	6	10	8	0.03023262
4	10	7	7	2	0.11102778
4	10	7	7	4	- 0.44043410
4	10	7	7	6	0.09458106
4	10	7	7	8	- 0.00292396
4	10	7	8	2	0.15280630
4	10	7	8	4	0.26287526
4	10	7	8	6	- 0.21524148
4	10	7	8	8	0.02163744
4	10	7	9	2	0.79355455
4	10	7	9	4	0.15562886
4	10	7	9	6	- 0.32492378
4	10	7	9	8	0.03022748
4	10	8	8	2	0.45351811
4	10	8	8	4	0.10027871
4	10	8	8	6	- 0.30653337
4	10	8	8	8	0.02965150
4	10	8	9	2	0.04755702
4	10	8	9	4	0.15357964
4	10	8	9	6	0.33109729
4	10	8	9	8	- 0.10187845
4	10	8	10	2	0.84752161
4	10	8	10	4	0.46311251

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4	10	8	10	6	0.30589392	4	11	7	9	8	- 0.00471663
4	10	8	10	8	- 0.13616946	4	11	8	8	2	0.08047218
4	10	9	9	2	0.55543812	4	11	8	8	4	- 0.46796733
4	10	9	9	4	0.40932998	4	11	8	8	6	0.12020917
4	10	9	9	6	0.28554346	4	11	8	8	8	- 0.00529491
4	10	9	9	8	- 0.12924564	4	11	8	9	2	0.14147221
4	10	9	10	2	- 0.03461779	4	11	8	9	4	0.22542800
4	10	9	10	4	- 0.06862033	4	11	8	9	6	- 0.20924023
4	10	9	10	6	- 0.05338460	4	11	8	9	8	0.02435361
4	10	9	10	8	0.25650478	4	11	8	10	2	0.78570530
4	10	10	10	2	0.48577266	4	11	8	10	4	0.12333246
4	10	10	10	4	0.27781170	4	11	8	10	6	- 0.36010506
4	10	10	10	6	0.19625562	4	11	8	10	8	0.04161678
4	10	10	10	8	0.29897589	4	11	9	9	2	0.43833321
4	11	7	7	2	- 0.62175548	4	11	9	9	4	0.06680625
4	11	7	7	4	0.15039212	4	11	9	9	6	- 0.34148884
4	11	7	7	6	- 0.01304566	4	11	9	9	8	0.04135861
4	11	7	7	8	0.00022248	4	11	9	10	2	0.04986578
4	11	7	8	2	0.22165517	4	11	9	10	4	0.15099229
4	11	7	8	4	- 0.20591126	4	11	9	10	6	0.29712946
4	11	7	8	6	0.04929811	4	11	9	10	8	- 0.10494294
4	11	7	8	8	- 0.00252213	4	11	10	10	2	0.55692628
4	11	7	9	2	0.58964088	4	11	10	10	4	0.40923728
4	11	7	9	4	- 0.52037141	4	11	10	10	6	0.27631453
4	11	7	9	6	0.11266761	4	11	10	10	8	- 0.15638739

j	j'	L	L'	k	$F_k(LL'j'j)$
4	12	8	8	2	- 0.64377731
4	12	8	8	4	0.17016993
4	12	8	8	6	- 0.01748497
4	12	8	8	8	0.00042359
4	12	8	9	2	0.19673031
4	12	8	9	4	- 0.19290995
4	12	8	9	6	0.05060314
4	12	8	9	8	- 0.00297723
4	12	8	10	2	0.57737313
4	12	8	10	4	- 0.54378302
4	12	8	10	6	0.13231105
4	12	8	10	8	- 0.00679599
4	12	9	9	2	0.05508094
4	12	9	9	4	- 0.48715444
4	12	9	9	6	0.14203144
4	12	9	9	8	- 0.00772633
4	12	9	10	2	0.13124891
4	12	9	10	4	0.19599930
4	12	9	10	6	- 0.20131885
4	12	9	10	8	0.02618764
4	12	10	10	2	0.42451205
4	12	10	10	4	0.03765989
4	12	10	10	6	- 0.36772036
4	12	10	10	8	0.05212913

j	j'	L	L'	k	$F_k(LL'j'j)$
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j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5	0	5	5	2	- 1.01904936	5	1	6	6	4	0.76069288
5	0	5	5	4	0.78446455	5	1	6	6	6	- 0.42697110
5	0	5	5	6	- 0.37573458	5	1	6	6	8	0.09145950
5	0	5	5	8	- 0.28169528	5	2	3	3	2	- 0.73598007
5	1	4	4	2	- 0.90993902	5	2	3	3	4	0.11588681
5	1	4	4	4	0.48137598	5	2	3	3	6	0.24195029
5	1	4	4	6	0.03871205	5	2	3	4	2	- 0.32914028
5	1	4	4	8	- 0.38925166	5	2	3	4	4	0.77739237
5	1	4	5	2	- 0.17752507	5	2	3	4	6	- 0.75742424
5	1	4	5	4	0.53218117	5	2	3	5	2	0.15569978
5	1	4	5	6	- 0.89875332	5	2	3	5	4	- 0.28523841
5	1	4	5	8	0.96825123	5	2	3	5	6	0.00000000
5	1	4	6	2	0.05446770	5	2	3	5	8	0.70767706
5	1	4	6	4	- 0.14151123	5	2	3	7	4	0.02211383
5	1	4	6	6	0.15062124	5	2	3	7	6	- 0.06884702
5	1	4	6	8	0.14518746	5	2	3	7	8	- 0.03743571
5	1	5	5	2	- 0.91714443	5	2	4	4	2	- 0.68245427
5	1	5	5	4	0.52297635	5	2	4	4	4	0.08022932
5	1	5	5	6	- 0.11272037	5	2	4	4	6	- 0.02903403
5	1	5	5	8	0.05633906	5	2	4	4	8	0.77850333
5	1	5	6	2	- 0.13548669	5	2	4	5	2	- 0.27852425
5	1	5	6	4	0.41719081	5	2	4	5	4	0.59142610
5	1	5	6	6	- 0.74933120	5	2	4	5	6	- 0.35252006
5	1	5	6	8	0.96306468	5	2	4	5	8	- 0.56966907
5	1	6	6	2	- 1.00360916	5	2	4	6	2	0.15786239

j	j'	L	L'	k	$F_k(LL'j'j)$
5	2	4	6	4	- 0.34178208
5	2	4	6	6	0.24945248
5	2	4	6	8	0.09016998
5	2	5	5	2	- 0.72378634
5	2	5	5	4	0.12068685
5	2	5	5	6	0.14354988
5	2	5	5	8	0.12567943
5	2	5	6	2	- 0.21636267
5	2	5	6	4	0.50813714
5	2	5	6	6	- 0.46648247
5	2	5	6	8	- 0.18246820
5	2	5	7	2	0.11141643
5	2	5	7	4	- 0.28303574
5	2	5	7	6	0.33891372
5	2	5	7	8	- 0.13859454
5	2	6	6	2	- 0.83156186
5	2	6	6	4	0.32601122
5	2	6	6	6	0.08539423
5	2	6	6	8	- 0.09668576
5	2	6	7	2	- 0.14743305
5	2	6	7	4	0.41786435
5	2	6	7	6	- 0.64861566
5	2	6	7	8	0.65498854
5	2	7	7	2	- 0.98918703
5	2	7	7	4	0.72999865

j	j'	L	L'	k	$F_k(LL'j'j)$
5	2	7	7	6	- 0.41054913
5	2	7	7	8	0.13819431
5	3	2	2	2	- 0.42056005
5	3	2	2	4	- 0.24281046
5	3	2	3	2	- 0.55634864
5	3	2	3	4	0.80302008
5	3	2	4	2	0.29160592
5	3	2	4	4	- 0.20662211
5	3	2	4	6	- 0.53683949
5	3	2	6	4	0.11118173
5	3	2	6	6	- 0.10346230
5	3	2	6	8	- 0.81739332
5	3	2	8	6	0.02605250
5	3	2	8	8	- 0.03627381
5	3	3	3	2	- 0.36799004
5	3	3	3	4	- 0.07725788
5	3	3	3	6	- 0.60487575
5	3	3	4	2	- 0.42433420
5	3	3	4	4	0.36444715
5	3	3	4	6	0.62140044
5	3	3	5	2	0.32566946
5	3	3	5	4	- 0.39774595
5	3	3	5	6	0.00000000
5	3	3	5	8	- 0.84583587
5	3	3	7	4	0.09889605

j	j'	L	L'	k	$F_k(LL'j'j)$
5	3	3	7	6	- 0.22322260
5	3	3	7	8	- 0.05859616
5	3	4	4	2	- 0.37872464
5	3	4	4	4	- 0.22393681
5	3	4	4	6	- 0.01898379
5	3	4	4	8	- 0.83838817
5	3	4	5	2	- 0.33456650
5	3	4	5	4	0.32067327
5	3	4	5	6	0.45431486
5	3	4	5	8	- 0.22344258
5	3	4	6	2	0.29909585
5	3	4	6	4	- 0.47179479
5	3	4	6	6	0.13081671
5	3	4	6	8	- 0.09762378
5	3	4	8	4	0.05760054
5	3	4	8	6	- 0.18474711
5	3	4	8	8	0.17412482
5	3	5	5	2	- 0.45987868
5	3	5	5	4	- 0.23131647
5	3	5	5	6	0.14258646
5	3	5	5	8	- 0.09534302
5	3	5	6	2	- 0.26824185
5	3	5	6	4	0.36233617
5	3	5	6	6	0.19594125
5	3	5	6	8	- 0.56661755

j	j'	L	L'	k	$F_k(LL'j'j)$
5	3	5	7	2	0.23821835
5	3	5	7	4	- 0.47277802
5	3	5	7	6	0.31702477
5	3	5	7	8	0.00926024
5	3	6	6	2	- 0.59260730
5	3	6	6	4	- 0.10867041
5	3	6	6	6	0.28464740
5	3	6	6	8	- 0.01306564
5	3	6	7	2	- 0.20936878
5	3	6	7	4	0.40459538
5	3	6	7	6	- 0.16747184
5	3	6	7	8	- 0.46507260
5	3	6	8	2	0.15107392
5	3	6	8	4	- 0.37267825
5	3	6	8	6	0.44308883
5	3	6	8	8	- 0.26100803
5	3	7	7	2	- 0.76661995
5	3	7	7	4	0.18249966
5	3	7	7	6	0.23606576
5	3	7	7	8	- 0.23493033
5	3	7	8	2	- 0.14443666
5	3	7	8	4	0.38487945
5	3	7	8	6	- 0.53767440
5	3	7	8	8	0.46069098
5	3	8	8	2	- 0.97658891

j	j'	L	L'	k	$F_k(LL'j'j)$
5	3	8	8	4	0.70149231
5	3	8	8	6	- 0.38386343
5	3	8	8	8	0.13543042
5	4	1	1	2	0.29439204
5	4	1	2	2	- 0.93094937
5	4	1	3	2	0.46188021
5	4	1	3	4	0.49999999
5	4	1	5	4	0.30151134
5	4	1	5	6	0.62950012
5	4	1	7	6	0.18116432
5	4	1	7	8	0.74003173
5	4	2	2	2	0.00000000
5	4	2	2	4	0.56655774
5	4	2	3	2	- 0.54772256
5	4	2	3	4	- 0.43920523
5	4	2	4	2	0.52704628
5	4	2	4	4	- 0.12448240
5	4	2	4	6	0.69305681
5	4	2	6	4	0.31007102
5	4	2	6	6	- 0.12984415
5	4	2	6	8	0.68388031
5	4	3	3	2	0.01698415
5	4	3	3	4	- 0.08518176
5	4	3	3	6	0.69793352
5	4	3	4	2	- 0.40857528

j	j'	L	L'	k	$F_k(LL'j'j)$
5	4	3	4	4	- 0.27792253
5	4	3	4	6	0.18804432
5	4	3	5	2	0.51209155
5	4	3	5	4	- 0.28630639
5	4	3	5	6	0.00000000
5	4	3	5	8	0.62067384
5	4	3	7	4	0.25288132
5	4	3	7	6	- 0.32966082
5	4	3	7	8	0.00730278
5	4	4	4	2	- 0.04374706
5	4	4	4	4	- 0.25920245
5	4	4	4	6	0.02419503
5	4	4	4	8	0.59884870
5	4	4	5	2	- 0.33507702
5	4	4	5	4	- 0.10635749
5	4	4	5	6	0.39915036
5	4	4	5	8	0.64502320
5	4	4	6	2	0.46151492
5	4	4	6	4	- 0.41966779
5	4	4	6	6	- 0.10483414
5	4	4	6	8	- 0.02636143
5	4	5	5	2	- 0.15677682
5	4	5	5	4	- 0.35870813
5	4	5	5	6	- 0.05780532
5	4	5	5	8	- 0.04333773

j	j'	L	L'	k	$F_k(LL'j'j)$
5	4	5	6	2	- 0.28405730
5	4	5	6	4	0.05831131
5	4	5	6	6	0.47130753
5	4	5	6	8	0.35334813
5	4	5	7	2	0.38738467
5	4	5	7	4	- 0.51556141
5	4	5	7	6	0.02166125
5	4	5	7	8	0.09301001
5	4	6	6	2	- 0.30968511
5	4	6	6	4	- 0.37129058
5	4	6	6	6	0.08539422
5	4	6	6	8	0.07708729
5	4	6	7	2	- 0.23989458
5	4	6	7	4	0.20687367
5	4	6	7	6	0.33823863
5	4	6	7	8	- 0.26589951
5	4	7	7	2	- 0.49701800
5	4	7	7	4	- 0.24691132
5	4	7	7	6	0.30932059
5	4	7	7	8	0.06421971
5	5	0	2	2	0.00000000
5	5	0	4	4	0.00000000
5	5	0	6	6	0.00000000
5	5	1	1	2	- 0.44158806
5	5	1	2	2	- 0.27386129

j	j'	L	L'	k	$F_k(LL'j'j)$
5	5	1	3	2	0.69282031
5	5	1	3	4	- 0.50000000
5	5	1	5	4	0.60302268
5	5	1	5	6	- 0.47212511
5	5	2	2	2	0.28306926
5	5	2	2	4	- 0.52297636
5	5	2	3	2	- 0.28644597
5	5	2	3	4	- 0.51681136
5	5	2	4	2	0.71611487
5	5	2	4	4	0.08456913
5	5	2	4	6	- 0.47083938
5	5	2	6	4	0.56859259
5	5	2	6	6	- 0.00272338
5	5	2	6	8	- 0.34425319
5	5	3	3	2	0.32836035
5	5	3	3	4	0.03862894
5	5	3	3	6	- 0.46528902
5	5	3	4	2	- 0.28306924
5	5	3	4	4	- 0.50811907
5	5	3	4	6	- 0.65140463
5	5	3	5	2	0.68278871
5	5	3	5	4	0.01667805
5	5	3	5	6	0.00000000
5	5	3	5	8	- 0.31033692
5	5	4	4	2	0.26248240

j	j'	L	L'	k	$F_k(LL'j'j)$
5	5	4	4	4	- 0.03085743
5	5	4	4	6	0.01116693
5	5	4	4	8	- 0.29942434
5	5	4	5	2	- 0.27311551
5	5	4	5	4	- 0.39572445
5	5	4	5	6	- 0.34567437
5	5	4	5	8	- 0.55860647
5	5	4	6	2	0.62286197
5	5	4	6	4	- 0.16182425
5	5	4	6	6	- 0.16211010
5	5	4	6	8	0.10254684
5	5	5	5	2	0.14371209
5	5	5	5	4	- 0.20114475
5	5	5	5	6	- 0.14210475
5	5	5	5	8	0.11917876
5	5	5	6	2	- 0.25822493
5	5	5	6	4	- 0.23853798
5	5	5	6	6	0.05880638
5	5	5	6	8	0.29152231
5	5	6	6	2	- 0.01338145
5	5	6	6	4	- 0.35797312
5	5	6	6	6	- 0.19506721
5	5	6	6	8	- 0.02205788
5	6	1	1	2	0.16984156
5	6	1	2	2	0.77831181

j	j'	L	L'	k	$F_k(LL'j'j)$
5	6	1	3	2	0.67936622
5	6	1	3	4	0.19611613
5	6	1	5	4	0.68958281
5	6	1	5	6	0.15879285
5	6	1	7	6	0.73460528
5	6	1	7	8	0.10528994
5	6	2	2	2	0.26689388
5	6	2	2	4	0.22413273
5	6	2	3	2	0.14824988
5	6	2	3	4	0.64194070
5	6	2	4	2	0.79242885
5	6	2	4	4	0.15596898
5	6	2	4	6	0.18235531
5	6	2	6	4	0.76284700
5	6	2	6	6	0.12266343
5	6	2	6	8	0.10996765
5	6	3	3	2	0.45291080
5	6	3	3	4	0.08914370
5	6	3	3	6	0.18611560
5	6	3	4	2	- 0.06052275
5	6	3	4	4	- 0.02858959
5	6	3	4	6	0.48746659
5	6	3	5	2	0.79626161
5	6	3	5	4	0.29174656
5	6	3	5	6	0.00000000

j	j'	L	L'	k	$F_k(LL'j'j)$
5	6	3	5	8	0.10644469
5	6	3	7	4	0.69714567
5	6	3	7	6	0.14682285
5	6	3	7	8	- 0.04256661
5	6	4	4	2	0.46496885
5	6	4	4	4	0.22570009
5	6	4	4	6	- 0.02903403
5	6	4	4	8	0.10479852
5	6	4	5	2	- 0.14896692
5	6	4	5	4	- 0.29771339
5	6	4	5	6	- 0.34539828
5	6	4	5	8	0.28676128
5	6	4	6	2	0.75518002
5	6	4	6	4	0.18685858
5	6	4	6	6	0.05390029
5	6	4	6	8	- 0.08699575
5	6	5	5	2	0.38932911
5	6	5	5	4	0.12068685
5	6	5	5	6	0.03601498
5	6	5	5	8	- 0.09801976
5	6	5	6	2	- 0.18860064
5	6	5	6	4	- 0.34086875
5	6	5	6	6	- 0.41483366
5	6	5	6	8	- 0.56401558
5	6	5	7	2	0.68681701

j	j'	L	L'	k	$F_k(LL'j'j)$
5	6	5	7	4	- 0.03207261
5	6	5	7	6	- 0.16170312
5	6	5	7	8	- 0.06513459
5	6	6	6	2	0.25807091
5	6	6	6	4	- 0.09588566
5	6	6	6	6	- 0.16325365
5	6	6	6	8	- 0.05648970
5	6	6	7	2	- 0.20322244
5	6	6	7	4	- 0.26117024
5	6	6	7	6	- 0.11348683
5	6	6	7	8	0.03424081
5	6	7	7	2	0.08437184
5	6	7	7	4	- 0.31424218
5	6	7	7	6	- 0.27569076
5	6	7	7	8	- 0.11320809
5	7	2	2	2	- 0.24263080
5	7	2	2	4	- 0.03735545
5	7	2	3	2	0.57416924
5	7	2	3	4	- 0.22099783
5	7	2	4	2	0.66692825
5	7	2	4	4	- 0.12601676
5	7	2	4	6	- 0.03611173
5	7	2	6	4	0.70100800
5	7	2	6	6	- 0.07194888
5	7	2	6	8	- 0.01994473

j	j'	L	L'	k	$F_k(LL'j'j)$
5	7	2	8	6	0.79054187
5	7	2	8	8	- 0.03862102
5	7	3	3	2	0.25476233
5	7	3	3	4	- 0.07725787
5	7	3	3	6	- 0.04187601
5	7	3	4	2	0.21700804
5	7	3	4	4	0.55914390
5	7	3	4	6	- 0.17758816
5	7	3	5	2	0.80122279
5	7	3	5	4	0.21745507
5	7	3	5	6	0.00000000
5	7	3	5	8	- 0.02380176
5	7	3	7	4	0.81001007
5	7	3	7	6	0.26577854
5	7	3	7	8	0.01922185
5	7	4	4	2	0.47371826
5	7	4	4	4	0.16398522
5	7	4	4	6	0.01871009
5	7	4	4	8	- 0.02465848
5	7	4	5	2	0.02554762
5	7	4	5	4	0.15317228
5	7	4	5	6	0.53040064
5	7	4	5	8	- 0.09426004
5	7	4	6	2	0.82455035
5	7	4	6	4	0.38254367

j	j'	L	L'	k	$F_k(LL'j'j)$
5	7	4	6	6	0.16303930
5	7	4	6	8	0.04068025
5	7	4	8	4	0.76422139
5	7	4	8	6	0.27770166
5	7	4	8	8	0.14644903
5	7	5	5	2	0.51736352
5	7	5	5	4	0.32183160
5	7	5	5	6	0.13822272
5	7	5	5	8	0.04626941
5	7	5	6	2	- 0.07830919
5	7	5	6	4	- 0.15070610
5	7	5	6	6	- 0.11464457
5	7	5	6	8	0.40261351
5	7	5	7	2	0.79306796
5	7	5	7	4	0.29997743
5	7	5	7	6	0.16711322
5	7	5	7	8	0.08857329
5	7	6	6	2	0.45879274
5	7	6	6	4	0.23412082
5	7	6	6	6	0.14117805
5	7	6	6	8	0.07254466
5	7	6	7	2	- 0.13514696
5	7	6	7	4	- 0.26987069
5	7	6	7	6	- 0.36480451
5	7	6	7	8	- 0.45541644

j	j'	L	L'	k	$F_k(LL'j'j)$
5	7	6	8	2	0.72706850
5	7	6	8	4	0.07167312
5	7	6	8	6	- 0.10389627
5	7	6	8	8	- 0.08286148
5	7	7	7	2	0.33215351
5	7	7	7	4	0.00018831
5	7	7	7	6	- 0.11894908
5	7	7	7	8	- 0.08385784
5	7	7	8	2	- 0.16396997
5	7	7	8	4	- 0.24947882
5	7	7	8	6	- 0.18878500
5	7	7	8	8	- 0.10712819
5	7	8	8	2	0.15419823
5	7	8	8	4	- 0.26117937
5	7	8	8	6	- 0.30978453
5	7	8	8	8	- 0.19387935
5	8	3	3	2	- 0.42460389
5	8	3	3	4	0.01782874
5	8	3	3	6	0.00410549
5	8	3	4	2	0.44126129
5	8	3	4	4	- 0.27792256
5	8	3	4	6	0.02986586
5	8	3	5	2	0.63134883
5	8	3	5	4	- 0.30843106
5	8	3	5	6	0.00000000

j	j'	L	L'	k	$F_k(LL'j'j)$
5	8	3	5	8	0.00296137
5	8	3	7	4	0.67102601
5	8	3	7	6	- 0.23041615
5	8	3	7	8	- 0.00439611
5	8	3	9	6	0.78479012
5	8	3	9	8	- 0.15609868
5	8	4	4	2	0.18373769
5	8	4	4	4	- 0.25920245
5	8	4	4	6	- 0.00555062
5	8	4	4	8	0.00352264
5	8	4	5	2	0.21870567
5	8	4	5	4	0.43708769
5	8	4	5	6	- 0.26052650
5	8	4	5	8	0.01908079
5	8	4	6	2	0.79017888
5	8	4	6	4	0.17107873
5	8	4	6	6	- 0.15263612
5	8	4	6	8	- 0.01127586
5	8	4	8	4	0.82038407
5	8	4	8	6	0.28005518
5	8	4	8	8	- 0.08411690
5	8	5	5	2	0.45465280
5	8	5	5	4	0.12068685
5	8	5	5	6	- 0.13074203
5	8	5	5	8	- 0.01342396

j	j'	L	L'	k	$F_k(LL'j'j)$
5	8	5	6	2	0.06136339
5	8	5	6	4	0.21256901
5	8	5	6	6	0.46914321
5	8	5	6	8	- 0.16323080
5	8	5	7	2	0.83376424
5	8	5	7	4	0.40881391
5	8	5	7	6	0.19335567
5	8	5	7	8	- 0.05194907
5	8	5	9	4	0.80141514
5	8	5	9	6	0.35928679
5	8	5	9	8	0.24502386
5	8	6	6	2	0.53525821
5	8	6	6	4	0.35237977
5	8	6	6	6	0.17360851
5	8	6	6	8	- 0.04275661
5	8	6	7	2	- 0.03846153
5	8	6	7	4	- 0.06145183
5	8	6	7	6	0.01766163
5	8	6	7	8	0.42691018
5	8	6	8	2	0.81445135
5	8	6	8	4	0.37010434
5	8	6	8	6	0.25144490
5	8	6	8	8	0.19043658
5	8	7	7	2	0.49895757
5	8	7	7	4	0.30805846

j	j'	L	L'	k	$F_k(LL'j'j)$
5	8	7	7	6	0.22491229
5	8	7	7	8	0.17490350
5	8	7	8	2	- 0.09990333
5	8	7	8	4	- 0.21016718
5	8	7	8	6	- 0.29639857
5	8	7	8	8	- 0.34500316
5	8	7	9	2	0.75402824
5	8	7	9	4	0.15069406
5	8	7	9	6	- 0.03626327
5	8	7	9	8	- 0.04974370
5	8	8	8	2	0.38264013
5	8	8	8	4	0.07794359
5	8	8	8	6	- 0.05836520
5	8	8	8	8	- 0.05702332
5	8	8	9	2	- 0.13531088
5	8	8	9	4	- 0.22819781
5	8	8	9	6	- 0.21669609
5	8	8	9	8	- 0.17910225
5	8	9	9	2	0.20603001
5	8	9	9	4	- 0.20999307
5	8	9	9	6	- 0.31694691
5	8	9	9	8	- 0.24941918
5	9	4	4	2	- 0.52496481
5	9	4	4	4	0.07405784
5	9	4	4	6	0.00065688

j	j'	L	L'	k	$F_k(LL'j'j)$
5	9	4	4	8	- 0.00023175
5	9	4	5	2	0.35478744
5	9	4	5	4	- 0.28361994
5	9	4	5	6	0.05282872
5	9	4	5	8	- 0.00199698
5	9	4	6	2	0.59952547
5	9	4	6	4	- 0.41536341
5	9	4	6	6	0.04876137
5	9	4	6	8	0.00164920
5	9	4	8	4	0.63824783
5	9	4	8	6	- 0.33519871
5	9	4	8	8	0.02256614
5	9	4	10	6	0.76519758
5	9	4	10	8	- 0.24424448
5	9	5	5	2	0.11758261
5	9	5	5	4	- 0.36206055
5	9	5	5	6	0.04717934
5	9	5	5	8	0.00224739
5	9	5	6	2	0.20500069
5	9	5	6	4	0.34086872
5	9	5	6	6	- 0.28944983
5	9	5	6	8	0.03852738
5	9	5	7	2	0.77512534
5	9	5	7	4	0.10858914
5	9	5	7	6	- 0.25549204

j	j'	L	L'	k	$F_k(LL'j'j)$
5	9	5	7	8	0.01679148
5	9	5	9	4	0.81728627
5	9	5	9	6	0.25444589
5	9	5	9	8	- 0.16957856
5	9	6	6	2	0.42629491
5	9	6	6	4	0.05753141
5	9	6	6	6	- 0.23260893
5	9	6	6	8	0.01443693
5	9	6	7	2	0.07645066
5	9	6	7	4	0.22570986
5	9	6	7	6	0.39464858
5	9	6	7	8	- 0.20268052
5	9	6	8	2	0.83513185
5	9	6	8	4	0.40660924
5	9	6	8	6	0.17495577
5	9	6	8	8	- 0.13371895
5	9	6	10	4	0.82288542
5	9	6	10	6	0.40698930
5	9	6	10	8	0.29232174
5	9	7	7	2	0.53823416
5	9	7	7	4	0.35184706
5	9	7	7	6	0.15799153
5	9	7	7	8	- 0.12313412
5	9	7	8	2	- 0.01472472
5	9	7	8	4	- 0.00774413

j	j'	L	L'	k	$F_k(LL'j'j)$
5	9	7	8	6	0.08984501
5	9	7	8	8	0.41301741
5	9	7	9	2	0.82713352
5	9	7	9	4	0.41326074
5	9	7	9	6	0.30544668
5	9	7	9	8	0.24360050
5	9	8	8	2	0.52313183
5	9	8	8	4	0.35484844
5	9	8	8	6	0.28023105
5	9	8	8	8	0.22970485
5	9	8	9	2	- 0.07571847
5	9	8	9	4	- 0.16393531
5	9	8	9	6	- 0.23480720
5	9	8	9	8	- 0.25492375
5	9	8	10	2	0.77296114
5	9	8	10	4	0.21074321
5	9	8	10	6	0.02611262
5	9	8	10	8	- 0.00313538
5	9	9	9	2	0.41849847
5	9	9	9	4	0.13910373
5	9	9	9	6	0.00061393
5	9	9	9	8	- 0.01404875
5	9	9	10	2	- 0.11383555
5	9	9	10	4	- 0.20574150
5	9	9	10	6	- 0.22204583

j	j'	L	L'	k	$F_k(LL'j'j)$
5	9	9	10	8	- 0.21294888
5	9	10	10	2	0.24573499
5	9	10	10	4	- 0.16397930
5	9	10	10	6	- 0.30987564
5	9	10	10	8	- 0.28435819
5	10	5	5	2	- 0.58791310
5	10	5	5	4	0.12068685
5	10	5	5	6	- 0.00637559
5	10	5	5	8	- 0.00016772
5	10	5	6	2	0.29524979
5	10	5	6	4	- 0.27274007
5	10	5	6	6	0.06723817
5	10	5	6	8	- 0.00454825
5	10	5	7	2	0.57360273
5	10	5	7	4	- 0.48214408
5	10	5	7	6	0.09453370
5	10	5	7	8	- 0.00276131
5	10	5	9	4	0.60916925
5	10	5	9	6	- 0.40639879
5	10	5	9	8	0.05124178
5	10	6	6	2	0.06308401
5	10	6	6	4	- 0.42189691
5	10	6	6	6	0.09742345
5	10	6	6	8	- 0.00271426
5	10	6	7	2	0.18855043

j	j'	L	L'	k	$F_k(LL'j'j)$
5	10	6	7	4	0.27014799
5	10	6	7	6	- 0.29308821
5	10	6	7	8	0.05365026
5	10	6	8	2	0.76029458
5	10	6	8	4	0.05027034
5	10	6	8	6	- 0.32274705
5	10	6	8	8	0.04859430
5	10	6	10	4	0.80916973
5	10	6	10	6	0.21765570
5	10	6	10	8	- 0.23582225
5	10	7	7	2	0.39761438
5	10	7	7	4	- 0.00207172
5	10	7	7	6	- 0.29873911
5	10	7	7	8	0.04671150
5	10	7	8	2	0.08213423
5	10	7	8	4	0.22106473
5	10	7	8	6	0.32846798
5	10	7	8	8	- 0.22223973
5	10	7	9	2	0.83310566
5	10	7	9	4	0.39245920
5	10	7	9	6	0.14053872
5	10	7	9	8	- 0.19881119
5	10	8	8	2	0.53455394
5	10	8	8	4	0.33775557
5	10	8	8	6	0.12485076

j	j'	L	L'	k	$F_k(LL'j'j)$
5	10	8	8	8	- 0.18774312
5	10	8	9	2	0.00000000
5	10	8	9	4	0.02492202
5	10	8	9	6	0.12815177
5	10	8	9	8	0.38520911
5	10	8	10	2	0.83489345
5	10	8	10	4	0.43982482
5	10	8	10	6	0.33791808
5	10	8	10	8	0.26802363
5	10	9	9	2	0.53806947
5	10	9	9	4	0.38419110
5	10	9	9	6	0.31421725
5	10	9	9	8	0.25568709
5	10	9	10	2	- 0.05854168
5	10	9	10	4	- 0.12873577
5	10	9	10	6	- 0.18455355
5	10	9	10	8	- 0.18559442
5	10	10	10	2	0.44484329
5	10	10	10	4	0.18713335
5	10	10	10	6	0.05267237
5	10	10	10	8	0.03062320
5	11	6	6	2	- 0.63084004
5	11	6	6	4	0.15821133
5	11	6	6	6	- 0.01454081
5	11	6	6	8	0.00022248

j	j'	L	L'	k	$F_k(LL'j'j)$
5	11	6	7	2	0.25214932
5	11	6	7	4	- 0.25690319
5	11	6	7	6	0.07555627
5	11	6	7	8	- 0.00693624
5	11	6	8	2	0.55265708
5	11	6	8	4	- 0.52619669
5	11	6	8	6	0.13405965
5	11	6	8	8	- 0.00873974
5	11	6	10	4	0.58447549
5	11	6	10	6	- 0.45643356
5	11	6	10	8	0.07821642
5	11	7	7	2	0.01891093
5	11	7	7	4	- 0.45785005
5	11	7	7	6	0.14086411
5	11	7	7	8	- 0.00960050
5	11	7	8	2	0.17283322
5	11	7	8	4	0.21815412
5	11	7	8	6	- 0.28541022
5	11	7	8	8	0.06433514
5	11	7	9	2	0.74681380
5	11	7	9	4	0.00000000
5	11	7	9	6	- 0.36685943
5	11	7	9	8	0.07929765
5	11	8	8	2	0.37121800
5	11	8	8	4	- 0.05332984

j	j'	L	L'	k	$F_k(LL'j'j)$
5	11	8	8	6	- 0.34130953
5	11	8	8	8	0.07815915
5	11	8	9	2	0.08329033
5	11	8	9	4	0.20983718
5	11	8	9	6	0.27402347
5	11	8	9	8	- 0.22973850
5	11	8	10	2	0.82962893
5	11	8	10	4	0.37379406
5	11	8	10	6	0.10275156
5	11	8	10	8	- 0.24912020
5	11	9	9	2	0.52795191
5	11	9	9	4	0.31833343
5	11	9	9	6	0.08757318
5	11	9	9	8	- 0.23787761
5	11	9	10	2	0.00939855
5	11	9	10	4	0.04496436
5	11	9	10	6	0.14742439
5	11	9	10	8	0.35387843
5	11	10	10	2	0.54742189
5	11	10	10	4	0.40238862
5	11	10	10	6	0.33384044
5	11	10	10	8	0.26481770
5	12	7	7	2	- 0.66188251
5	12	7	7	4	0.18852650
5	12	7	7	6	- 0.02272002

j	j'	L	L'	k	$F_k(LL'j'j)$
5	12	7	7	8	0.00084639
5	12	7	8	2	0.21966720
5	12	7	8	4	- 0.24029984
5	12	7	8	6	0.07992798
5	12	7	8	8	- 0.00893270
5	12	7	9	2	0.53556792
5	12	7	9	4	- 0.55657850
5	12	7	9	6	0.16741997
5	12	7	9	8	- 0.01531043
5	12	8	8	2	- 0.01713316
5	12	8	8	4	- 0.47996841
5	12	8	8	6	0.17737945
5	12	8	8	8	- 0.01724336
5	12	8	9	2	0.15873398
5	12	8	9	4	0.17930565
5	12	8	9	6	- 0.27299668
5	12	8	9	8	0.07147924
5	12	8	10	2	0.73487302
5	12	8	10	4	- 0.04244886
5	12	8	10	6	- 0.39604177
5	12	8	10	8	0.10722842
5	12	9	9	2	0.34767565
5	12	9	9	4	- 0.09630254
5	12	9	9	6	- 0.36866194
5	12	9	9	8	0.10688571

j	j'	L	L'	k	$F_k(LL'j'j)$
5	12	9	10	2	0.08220373
5	12	9	10	4	0.19663878
5	12	9	10	6	0.23018098
5	12	9	10	8	- 0.23017604
5	12	10	10	2	0.52020204
5	12	10	10	4	0.29741763
5	12	10	10	6	0.05138609
5	12	10	10	8	- 0.27643605

j	j'	L	L'	k	$F_k(LL'j'j)$
6	0	6	6	2	- 1.04756984
6	0	6	6	4	0.88446400
6	0	6	6	6	- 0.60488676
6	0	6	6	8	0.18486846
6	1	5	5	2	- 0.97628548
6	1	5	5	4	0.67468726
6	1	5	5	6	- 0.26521958
6	1	5	5	8	- 0.13936239
6	1	5	6	2	- 0.12493755
6	1	5	6	4	0.38853590
6	1	5	6	6	- 0.71275616
6	1	5	6	8	0.96306465
6	1	5	7	2	0.03920363
6	1	5	7	4	- 0.11093555
6	1	5	7	6	0.16185398
6	1	5	7	8	- 0.09443626
6	1	6	6	2	- 0.97274341
6	1	6	6	4	0.67387733
6	1	6	6	6	- 0.30244338
6	1	6	6	8	0.02640978
6	1	6	7	2	- 0.09933621
6	1	6	7	4	0.31361764
6	1	6	7	6	- 0.59314026
6	1	6	7	8	0.85459838
6	1	7	7	2	- 1.03251593

j	j'	L	L'	k	$F_k(LL'j'j)$
6	1	7	7	4	0.84877561
6	1	7	7	6	- 0.58162185
6	1	7	7	8	0.27933422
6	2	4	4	2	- 0.87175393
6	2	4	4	4	0.41401264
6	2	4	4	6	0.02732565
6	2	4	4	8	- 0.19257346
6	2	4	5	2	- 0.22268089
6	2	4	5	4	0.59928072
6	2	4	5	6	- 0.83062791
6	2	4	5	8	0.62718502
6	2	4	6	2	0.11016635
6	2	4	6	4	- 0.25694986
6	2	4	6	6	0.22445998
6	2	4	6	8	0.15164336
6	2	4	8	4	0.01126312
6	2	4	8	6	- 0.04401641
6	2	4	8	8	0.05919106
6	2	5	5	2	- 0.80892223
6	2	5	5	4	0.28915167
6	2	5	5	6	0.05304392
6	2	5	5	8	0.14732595
6	2	5	6	2	- 0.20217895
6	2	5	6	4	0.50476663
6	2	5	6	6	- 0.56858272

j	j'	L	L'	k	$F_k(LL'j'j)$
6	2	5	6	8	0.10975140
6	2	5	7	2	0.11477647
6	2	5	7	4	- 0.28689433
6	2	5	7	6	0.33170197
6	2	5	7	8	- 0.12441648
6	2	6	6	2	- 0.82853247
6	2	6	6	4	0.32162326
6	2	6	6	6	0.08248455
6	2	6	6	8	- 0.08883289
6	2	6	7	2	- 0.16239959
6	2	6	7	4	0.42726425
6	2	6	7	6	- 0.55411088
6	2	6	7	8	0.29938677
6	2	6	8	2	0.08235162
6	2	6	8	4	- 0.22629196
6	2	6	8	6	0.32781640
6	2	6	8	8	- 0.27551938
6	2	7	7	2	- 0.90345146
6	2	7	7	4	0.49511914
6	2	7	7	6	- 0.07270273
6	2	7	7	8	- 0.13966712
6	2	7	8	2	- 0.11237237
6	2	7	8	4	0.33354871
6	2	7	8	6	- 0.56775205
6	2	7	8	8	0.69407666

j	j'	L	L'	k	$F_k(LL'j'j)$
6	2	8	8	2	- 1.01936606
6	2	8	8	4	0.81563098
6	2	8	8	6	- 0.54381647
6	2	8	8	8	0.27374754
6	3	3	3	2	- 0.70509507
6	3	3	3	4	0.09966971
6	3	3	3	6	0.17078534
6	3	3	4	2	- 0.35754847
6	3	3	4	4	0.75812649
6	3	3	4	6	- 0.60622780
6	3	3	5	2	0.20327890
6	3	3	5	4	- 0.33431807
6	3	3	5	6	0.00000000
6	3	3	5	8	0.47711580
6	3	3	7	4	0.05578490
6	3	3	7	6	- 0.14253878
6	3	3	7	8	- 0.05432198
6	3	3	9	6	0.00903985
6	3	3	9	8	- 0.03591643
6	3	4	4	2	- 0.59154731
6	3	4	4	4	- 0.02957234
6	3	4	4	6	- 0.03415706
6	3	4	4	8	0.55020991
6	3	4	5	2	- 0.30924365
6	3	4	5	4	0.50859062

j	j'	L	L'	k	$F_k(LL'j'j)$
6	3	4	5	6	0.00000000
6	3	4	5	8	- 0.72582561
6	3	4	6	2	0.23554556
6	3	4	6	4	- 0.42920462
6	3	4	6	6	0.20996310
6	3	4	6	8	- 0.01013210
6	3	4	8	4	0.05213813
6	3	4	8	6	- 0.16640106
6	3	4	8	8	0.15526743
6	3	5	5	2	- 0.57647332
6	3	5	5	4	- 0.09638389
6	3	5	5	6	0.17681305
6	3	5	5	8	0.01990891
6	3	5	6	2	- 0.25647295
6	3	5	6	4	0.42180246
6	3	5	6	6	0.00000000
6	3	5	6	8	- 0.60196751
6	3	5	7	2	0.22104801
6	3	5	7	4	- 0.45022083
6	3	5	7	6	0.32880691
6	3	5	7	8	- 0.01566103
6	3	5	9	4	0.03126015
6	3	5	9	6	- 0.11858153
6	3	5	9	8	0.19275682
6	3	6	6	2	- 0.62582093

j	j'	L	L'	k	$F_k(LL'j'j)$
6	3	6	6	4	- 0.05456109
6	3	6	6	6	0.27494853
6	3	6	6	8	- 0.03481290
6	3	6	7	2	- 0.20959618
6	3	6	7	4	0.39623536
6	3	6	7	6	- 0.14723606
6	3	6	7	8	- 0.44059475
6	3	6	8	2	0.17829649
6	3	6	8	4	- 0.41372413
6	3	6	8	6	0.42584598
6	3	6	8	8	- 0.15907118
6	3	7	7	2	- 0.72020746
6	3	7	7	4	0.09229112
6	3	7	7	6	0.28245204
6	3	7	7	8	- 0.17999878
6	3	7	8	2	- 0.16443521
6	3	7	8	4	0.37787145
6	3	7	8	6	- 0.34839802
6	3	7	8	8	- 0.06552560
6	3	7	9	2	0.11391127
6	3	7	9	4	- 0.30430489
6	3	7	9	6	0.42753448
6	3	7	9	8	- 0.37189325
6	3	8	8	2	- 0.84947178
6	3	8	8	4	0.36250265

j	j'	L	L'	k	$F_k(LL'j'j)$
6	3	8	8	6	0.09063608
6	3	8	8	8	- 0.27374754
6	3	8	9	2	- 0.11330696
6	3	8	9	4	0.32062774
6	3	8	9	6	- 0.50377710
6	3	8	9	8	0.54588242
6	3	9	9	2	- 1.00806867
6	3	9	9	4	0.78691278
6	3	9	9	6	- 0.50781293
6	3	9	9	8	0.25120362
6	4	2	2	2	- 0.40291148
6	4	2	2	4	- 0.20883177
6	4	2	3	2	- 0.56980290
6	4	2	3	4	0.73833183
6	4	2	4	2	0.32897584
6	4	2	4	4	- 0.20926280
6	4	2	4	6	- 0.44622604
6	4	2	6	4	0.15643858
6	4	2	6	6	- 0.11947795
6	4	2	6	8	- 0.66157385
6	4	2	8	6	0.06572070
6	4	2	8	8	- 0.06413387
6	4	3	3	2	- 0.30218360
6	4	3	3	4	- 0.09017736
6	4	3	3	6	- 0.51235602

j	j'	L	L'	k	$F_k(LL'j'j)$
6	4	3	4	2	- 0.43034893
6	4	3	4	4	0.22195672
6	4	3	4	6	0.69022068
6	4	3	5	2	0.38569460
6	4	3	5	4	- 0.38764241
6	4	3	5	6	0.00000000
6	4	3	5	8	- 0.75438633
6	4	3	7	4	0.16735468
6	4	3	7	6	- 0.28824509
6	4	3	7	8	- 0.03742181
6	4	4	4	2	- 0.26775299
6	4	4	4	4	- 0.26615096
6	4	4	4	6	- 0.00683141
6	4	4	4	8	- 0.77029386
6	4	4	5	2	- 0.34144402
6	4	4	5	4	0.14982017
6	4	4	5	6	0.55375193
6	4	4	5	8	0.15679626
6	4	4	6	2	0.38303825
6	4	4	6	4	- 0.46804490
6	4	4	6	6	0.01434608
6	4	4	6	8	- 0.10176699
6	4	4	8	4	0.14043020
6	4	4	8	6	- 0.32815845
6	4	4	8	8	0.14889523

j	j'	L	L'	k	$F_k(LL'j'j)$
6	4	5	5	2	- 0.30125380
6	4	5	5	4	- 0.32931165
6	4	5	5	6	0.05304391
6	4	5	5	8	- 0.11746257
6	4	5	6	2	- 0.28217313
6	4	5	6	4	0.17941937
6	4	5	6	6	0.43608304
6	4	5	6	8	- 0.08417553
6	4	5	7	2	0.34950760
6	4	5	7	4	- 0.51729151
6	4	5	7	6	0.10892918
6	4	5	7	8	0.08721817
6	4	6	6	2	- 0.38093448
6	4	6	6	4	- 0.32464506
6	4	6	6	6	0.16173441
6	4	6	6	8	0.06489462
6	4	6	7	2	- 0.23705232
6	4	6	7	4	0.23577227
6	4	6	7	6	0.28388262
6	4	6	7	8	- 0.35265511
6	4	6	8	2	0.29531171
6	4	6	8	4	- 0.53072209
6	4	6	8	6	0.27085654
6	4	6	8	8	0.10939353
6	4	7	7	2	- 0.49520732

j	j'	L	L'	k	$F_k(LL'j'j)$
6	4	7	7	4	- 0.24358802
6	4	7	7	6	0.29878105
6	4	7	7	8	0.05900375
6	4	7	8	2	- 0.19752007
6	4	7	8	4	0.29100212
6	4	7	8	6	0.06611830
6	4	7	8	8	- 0.46684758
6	4	8	8	2	- 0.63811994
6	4	8	8	4	- 0.05954986
6	4	8	8	6	0.36991661
6	4	8	8	8	- 0.14800704
6	5	1	1	2	0.28203806
6	5	1	2	2	- 0.92318617
6	5	1	3	2	0.48349379
6	5	1	3	4	0.46987150
6	5	1	5	4	0.34015068
6	5	1	5	6	0.58285255
6	5	1	7	6	0.23652495
6	5	1	7	8	0.67716771
6	5	2	2	2	0.02877940
6	5	2	2	4	0.53699599
6	5	2	3	2	- 0.52753495
6	5	2	3	4	- 0.51267183
6	5	2	4	2	0.56395859
6	5	2	4	4	- 0.09715773

j	j'	L	L'	k	$F_k(LL'j'j)$
6	5	2	4	6	0.66933908
6	5	2	6	4	0.37628971
6	5	2	6	6	- 0.11176139
6	5	2	6	8	0.70725220
6	5	3	3	2	0.08058229
6	5	3	3	4	- 0.07119265
6	5	3	3	6	0.68314134
6	5	3	4	2	- 0.38765743
6	5	3	4	4	- 0.37673531
6	5	3	4	6	0.00000000
6	5	3	5	2	0.56668633
6	5	3	5	4	- 0.21243843
6	5	3	5	6	0.00000000
6	5	3	5	8	0.68459444
6	5	3	7	4	0.34388119
6	5	3	7	6	- 0.30213850
6	5	3	7	8	0.03172388
6	5	4	4	2	0.05693087
6	5	4	4	4	- 0.21334326
6	5	4	4	6	0.02732565
6	5	4	4	8	0.67400712
6	5	4	5	2	- 0.31805192
6	5	4	5	4	- 0.24125873
6	5	4	5	6	0.17446675
6	5	4	5	8	0.46107318

j	j'	L	L'	k	$F_k(LL'j'j)$
6	5	4	6	2	0.53744922
6	5	4	6	4	- 0.32260122
6	5	4	6	6	- 0.16103434
6	5	4	6	8	0.03885481
6	5	5	5	2	- 0.01301714
6	5	5	5	4	- 0.31749989
6	5	5	5	6	- 0.12116896
6	5	5	5	8	0.03361092
6	5	5	6	2	- 0.27428376
6	5	5	6	4	- 0.11476249
6	5	5	6	6	0.31823993
6	5	5	6	8	0.51820601
6	5	5	7	2	0.48879638
6	5	5	7	4	- 0.43076849
6	5	5	7	6	- 0.16681450
6	5	5	7	8	0.02952725
6	5	6	6	2	- 0.11564082
6	5	6	6	4	- 0.39189390
6	5	6	6	6	- 0.10431869
6	5	6	6	8	0.03283569
6	5	6	7	2	- 0.24105012
6	5	6	7	4	0.00547144
6	5	6	7	6	0.38233314
6	5	6	7	8	0.29405246
6	5	7	7	2	- 0.24501550

j	j'	L	L'	k	$F_k(LL'j'j)$
6	5	7	7	4	- 0.41296754
6	5	7	7	6	0.03701638
6	5	7	7	8	0.16238808
6	6	0	2	2	0.00000000
6	6	0	4	4	0.00000000
6	6	0	6	6	0.00000000
6	6	1	1	2	- 0.44320266
6	6	1	2	2	- 0.23145502
6	6	1	3	2	0.69985421
6	6	1	3	4	- 0.51010204
6	6	1	5	4	0.62418779
6	6	1	5	6	- 0.49912511
6	6	2	2	2	0.29354978
6	6	2	2	4	- 0.53699597
6	6	2	3	2	- 0.24365795
6	6	2	3	4	- 0.44398683
6	6	2	4	2	0.73531203
6	6	2	4	4	0.10604282
6	6	2	4	6	- 0.51335963
6	6	2	6	4	0.61994066
6	6	2	6	6	0.02907282
6	6	2	6	8	- 0.42928580
6	6	3	3	2	0.36262032
6	6	3	3	4	0.05339449
6	6	3	3	6	- 0.51235600

j	j'	L	L'	k	$F_k(LL'j'j)$
6	6	3	4	2	- 0.24318159
6	6	3	4	4	- 0.46634107
6	6	3	4	6	- 0.59422212
6	6	3	5	2	0.71840605
6	6	3	5	4	0.09556334
6	6	3	5	6	0.00000000
6	6	3	5	8	- 0.40501153
6	6	4	4	2	0.32913158
6	6	4	4	4	0.04069302
6	6	4	4	6	0.00200924
6	6	4	4	8	- 0.39647478
6	6	4	5	2	- 0.23805587
6	6	4	5	4	- 0.40865503
6	6	4	5	6	- 0.45704781
6	6	4	5	8	- 0.60393308
6	6	4	6	2	0.67911098
6	6	4	6	4	- 0.02911665
6	6	4	6	6	- 0.10709475
6	6	4	6	8	0.07126707
6	6	5	5	2	0.25104482
6	6	5	5	4	- 0.08504462
6	6	5	5	6	- 0.10140748
6	6	5	5	8	0.08607677
6	6	5	6	2	- 0.22988015
6	6	5	6	4	- 0.31539296

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6	6	5	6	6	- 0.18705898	6	7	3	3	4	0.08124338
6	6	5	6	8	- 0.06857589	6	7	3	3	6	0.22603942
6	6	6	6	2	0.14285042	6	7	3	4	2	- 0.01702612
6	6	6	6	4	- 0.23648768	6	7	3	4	4	0.06880475
6	6	6	6	6	- 0.22357658	6	7	3	4	6	0.54085029
6	6	6	6	8	- 0.06126727	6	7	3	5	2	0.80556129
6	7	1	1	2	0.17728106	6	7	3	5	4	0.30869829
6	7	1	2	2	0.79282494	6	7	3	5	6	0.00000000
6	7	1	3	2	0.66639449	6	7	3	5	8	0.15934966
6	7	1	3	4	0.21428572	6	7	3	7	4	0.74013212
6	7	1	5	4	0.66645018	6	7	3	7	6	0.21425643
6	7	1	5	6	0.18698939	6	7	3	7	8	- 0.04568792
6	7	1	7	6	0.70164639	6	7	4	4	2	0.48480192
6	7	1	7	8	0.14348600	6	7	4	4	4	0.24378535
6	7	2	2	2	0.25325864	6	7	4	4	6	- 0.02752658
6	7	2	2	4	0.24612316	6	7	4	4	8	0.15858991
6	7	2	3	2	0.18626292	6	7	4	5	2	- 0.10590588
6	7	2	3	4	0.66549643	6	7	4	5	4	- 0.20747403
6	7	2	4	2	0.78710452	6	7	4	5	6	- 0.18834834
6	7	2	4	4	0.14357742	6	7	4	5	8	0.38463192
6	7	2	4	6	0.21980746	6	7	4	6	2	0.78416980
6	7	2	6	4	0.76626720	6	7	4	6	4	0.27233012
6	7	2	6	6	0.11499191	6	7	4	6	6	0.11067782
6	7	2	6	8	0.15918343	6	7	4	6	8	- 0.09691256
6	7	3	3	2	0.44723174	6	7	5	5	2	0.44630191

j	j'	L	L'	k	$F_k(LL'j'j)$
6	7	5	5	4	0.20765061
6	7	5	5	6	0.08769489
6	7	5	5	8	- 0.11054070
6	7	5	6	2	- 0.14916593
6	7	5	6	4	- 0.30015915
6	7	5	6	6	- 0.40365879
6	7	5	6	8	- 0.46055339
6	7	5	7	2	0.74007029
6	7	5	7	4	0.12626771
6	7	5	7	6	- 0.03055751
6	7	5	7	8	- 0.01307874
6	7	6	6	2	0.36188777
6	7	6	6	4	0.05754532
6	7	6	6	6	- 0.04622199
6	7	6	6	8	- 0.01412659
6	7	6	7	2	- 0.16991506
6	7	6	7	4	- 0.29080614
6	7	6	7	6	- 0.29647583
6	7	6	7	8	- 0.29523407
6	7	7	7	2	0.24398019
6	7	7	7	4	- 0.13545054
6	7	7	7	6	- 0.22793014
6	7	7	7	8	- 0.15189241
6	8	2	2	2	- 0.25325864
6	8	2	2	4	- 0.04343350

j	j'	L	L'	k	$F_k(LL'j'j)$
6	8	2	3	2	0.58028845
6	8	2	3	4	- 0.24879663
6	8	2	4	2	0.64455558
6	8	2	4	4	- 0.13566318
6	8	2	4	6	- 0.04736819
6	8	2	6	4	0.65969172
6	8	2	6	6	- 0.08249866
6	8	2	6	8	- 0.03262942
6	8	2	8	6	0.72822390
6	8	2	8	8	- 0.05076007
6	8	3	3	2	0.22160132
6	8	3	3	4	- 0.08291850
6	8	3	3	6	- 0.05525408
6	8	3	4	2	0.24614372
6	8	3	4	4	0.55261047
6	8	3	4	6	- 0.22159059
6	8	3	5	2	0.78541908
6	8	3	5	4	0.17096317
6	8	3	5	6	0.00000000
6	8	3	5	8	- 0.03995107
6	8	3	7	4	0.79452447
6	8	3	7	6	0.21607226
6	8	3	7	8	0.02624207
6	8	4	4	2	0.44922014
6	8	4	4	4	0.12151991

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6	8	4	4	6	0.02162576	6	8	6	6	2	0.50337768
6	8	4	4	8	- 0.04173419	6	8	6	6	4	0.31047457
6	8	4	5	2	0.06428243	6	8	6	6	6	0.20046556
6	8	4	5	4	0.23278333	6	8	6	6	8	0.06933961
6	8	4	5	6	0.54192128	6	8	6	7	2	- 0.09530348
6	8	4	5	8	- 0.14714037	6	8	6	7	4	- 0.20233858
6	8	4	6	2	0.82440947	6	8	6	7	6	- 0.27718953
6	8	4	6	4	0.37113574	6	8	6	7	8	- 0.25355834
6	8	4	6	6	0.12805799	6	8	6	8	2	0.77597239
6	8	4	6	8	0.05684013	6	8	6	8	4	0.23608816
6	8	4	8	4	0.79419461	6	8	6	8	6	0.07431955
6	8	4	8	6	0.33176373	6	8	6	8	8	0.04831851
6	8	4	8	8	0.13494010	6	8	7	7	2	0.42894968
6	8	5	5	2	0.52068557	6	8	7	7	4	0.16749718
6	8	5	5	4	0.31253894	6	8	7	7	6	0.05019416
6	8	5	5	6	0.10783956	6	8	7	7	8	0.03805173
6	8	5	5	8	0.06515084	6	8	7	8	2	- 0.12887889
6	8	5	6	2	- 0.03690900	6	8	7	8	4	- 0.24697585
6	8	5	6	4	- 0.05063876	6	8	7	8	6	- 0.30354357
6	8	5	6	6	0.05704083	6	8	7	8	8	- 0.34974332
6	8	5	6	8	0.48757623	6	8	8	8	2	0.31296326
6	8	5	7	2	0.81483211	6	8	8	8	4	- 0.04451787
6	8	5	7	4	0.37110556	6	8	8	8	6	- 0.18624986
6	8	5	7	6	0.22631109	6	8	8	8	8	- 0.17539890
6	8	5	7	8	0.08385202	6	9	3	3	2	- 0.44320262

j	j'	L	L'	k	$F_k(LL'j'j)$
6	9	3	3	4	0.02072963
6	9	3	3	6	0.00581622
6	9	3	4	2	0.44320262
6	9	3	4	4	- 0.31094436
6	9	3	4	6	0.04071353
6	9	3	5	2	0.60302267
6	9	3	5	4	- 0.32815181
6	9	3	5	6	0.00000000
6	9	3	5	8	0.00547738
6	9	3	7	4	0.61812940
6	9	3	7	6	- 0.25861740
6	9	3	7	8	- 0.00703999
6	9	3	9	6	0.70204566
6	9	3	9	8	- 0.19923675
6	9	4	4	2	0.13698991
6	9	4	4	4	- 0.27267429
6	9	4	4	6	- 0.00721211
6	9	4	4	8	0.00655823
6	9	4	5	2	0.24120908
6	9	4	5	4	0.41168135
6	9	4	5	6	- 0.31685904
6	9	4	5	8	0.03352155
6	9	4	6	2	0.76642849
6	9	4	6	4	0.09858107
6	9	4	6	6	- 0.16921044

j	j'	L	L'	k	$F_k(LL'j'j)$
6	9	4	6	8	- 0.01837241
6	9	4	8	4	0.78931722
6	9	4	8	6	0.18940899
6	9	4	8	8	- 0.10916044
6	9	5	5	2	0.41468885
6	9	5	5	4	0.05102678
6	9	5	5	6	- 0.14448857
6	9	5	5	8	- 0.02199842
6	9	5	6	2	0.09510271
6	9	5	6	4	0.27099661
6	9	5	6	6	0.44092804
6	9	5	6	8	- 0.24369302
6	9	5	7	2	0.82567295
6	9	5	7	4	0.36802569
6	9	5	7	6	0.11573835
6	9	5	7	8	- 0.06828198
6	9	5	9	4	0.81837821
6	9	5	9	6	0.38361727
6	9	5	9	8	0.19227785
6	9	6	6	2	0.52378494
6	9	6	6	4	0.31216376
6	9	6	6	6	0.10065841
6	9	6	6	8	- 0.05645806
6	9	6	7	2	0.00000000
6	9	6	7	4	0.03440654

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6	9	6	7	6	0.17173287	6	9	8	9	8	- 0.33526699
6	9	6	7	8	0.46948874	6	9	9	9	2	0.36198831
6	9	6	8	2	0.82954937	6	9	9	9	4	0.03091474
6	9	6	8	4	0.42035188	6	9	9	9	6	- 0.13015013
6	9	6	8	6	0.28676827	6	9	9	9	8	- 0.15874479
6	9	6	8	8	0.15157673	6	10	4	4	2	- 0.54795961
6	9	7	7	2	0.53144203	6	10	4	4	4	0.08610767
6	9	7	7	4	0.36414333	6	10	4	4	6	0.00093059
6	9	7	7	6	0.26290030	6	10	4	4	8	- 0.00046844
6	9	7	7	8	0.14008070	6	10	4	5	2	0.35456209
6	9	7	8	2	- 0.06124949	6	10	4	5	4	- 0.31572813
6	9	7	8	4	- 0.13077093	6	10	4	5	6	0.07165581
6	9	7	8	6	- 0.16938748	6	10	4	5	8	- 0.00386467
6	9	7	8	8	- 0.09843045	6	10	4	6	2	0.56716695
6	9	7	9	2	0.79837750	6	10	4	6	4	- 0.43770746
6	9	7	9	4	0.31123111	6	10	4	6	6	0.06260895
6	9	7	9	6	0.16322489	6	10	4	6	8	0.00302129
6	9	7	9	8	0.12783246	6	10	4	8	4	0.57772106
6	9	8	8	2	0.47147714	6	10	4	8	6	- 0.36968852
6	9	8	8	4	0.24600462	6	10	4	8	8	0.03550989
6	9	8	8	6	0.13696282	6	10	4	10	6	0.66813887
6	9	8	8	8	0.11418012	6	10	4	10	8	- 0.30428202
6	9	8	9	2	- 0.10003596	6	10	5	5	2	0.06136652
6	9	8	9	4	- 0.20480002	6	10	5	5	4	- 0.37419631
6	9	8	9	6	- 0.27602078	6	10	5	5	6	0.06051605

j	j'	L	L'	k	$F_k(LL'j'j)$
6	10	5	5	8	0.00413588
6	10	5	6	2	0.22281558
6	10	5	6	4	0.30570046
6	10	5	6	6	- 0.34434920
6	10	5	6	8	0.06646844
6	10	5	7	2	0.74531100
6	10	5	7	4	0.01860906
6	10	5	7	6	- 0.27340977
6	10	5	7	8	0.02668018
6	10	5	9	4	0.77386731
6	10	5	9	6	0.13210066
6	10	5	9	8	- 0.21048876
6	10	6	6	2	0.37413207
6	10	6	6	4	- 0.02972988
6	10	6	6	6	- 0.24673011
6	10	6	6	8	0.02301657
6	10	6	7	2	0.10589276
6	10	6	7	4	0.26679849
6	10	6	7	6	0.34022272
6	10	6	7	8	- 0.29107032
6	10	6	8	2	0.82048296
6	10	6	8	4	0.34055506
6	10	6	8	6	0.06302978
6	10	6	8	8	- 0.16639178
6	10	6	10	4	0.82809122

j	j'	L	L'	k	$F_k(LL'j'j)$
6	10	6	10	6	0.39866114
6	10	6	10	8	0.19265178
6	10	7	7	2	0.51418743
6	10	7	7	4	0.28445806
6	10	7	7	6	0.05019414
6	10	7	7	8	- 0.15344256
6	10	7	8	2	0.02064720
6	10	7	8	4	0.07960723
6	10	7	8	6	0.21851927
6	10	7	8	8	0.41422129
6	10	7	9	2	0.83635621
6	10	7	9	4	0.44188674
6	10	7	9	6	0.30844401
6	10	7	9	8	0.16003130
6	10	8	8	2	0.54463740
6	10	8	8	4	0.38847138
6	10	8	8	6	0.28663399
6	10	8	8	8	0.15115056
6	10	8	9	2	- 0.03885889
6	10	8	9	4	- 0.08052632
6	10	8	9	6	- 0.09048317
6	10	8	9	8	0.00406982
6	10	8	10	2	0.81296323
6	10	8	10	4	0.36267643
6	10	8	10	6	0.23021083

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6	10	8	10	8	0.19393978	6	11	5	9	4	0.54338682
6	10	9	9	2	0.49945218	6	11	5	9	6	- 0.44170094
6	10	9	9	4	0.30110478	6	11	5	9	8	0.07946183
6	10	9	9	6	0.20426195	6	11	6	6	2	0.00000000
6	10	9	9	8	0.17963541	6	11	6	6	4	- 0.42922518
6	10	9	10	2	- 0.07918407	6	11	6	6	6	0.12359915
6	10	9	10	4	- 0.16899602	6	11	6	6	8	- 0.00494672
6	10	9	10	6	- 0.23992491	6	11	6	7	2	0.20299949
6	10	9	10	8	- 0.29772598	6	11	6	7	4	0.23038759
6	10	10	10	2	0.39802158	6	11	6	7	6	- 0.34203052
6	10	10	10	4	0.09205162	6	11	6	7	8	0.09114458
6	10	10	10	6	- 0.07345982	6	11	6	8	2	0.72574835
6	10	10	10	8	- 0.12406619	6	11	6	8	4	- 0.05131445
6	11	5	5	2	- 0.61366515	6	11	6	8	6	- 0.33451349
6	11	5	5	4	0.14032361	6	11	6	8	8	0.07556549
6	11	5	5	6	- 0.00903225	6	11	6	10	4	0.75594042
6	11	5	5	8	- 0.00033901	6	11	6	10	6	0.07192894
6	11	5	6	2	0.29384048	6	11	6	10	8	- 0.28138593
6	11	5	6	4	- 0.30235935	6	11	7	7	2	0.33577475
6	11	5	6	6	0.09082286	6	11	7	7	4	- 0.10014795
6	11	5	6	8	- 0.00876560	6	11	7	7	6	- 0.30510387
6	11	5	7	2	0.53834938	6	11	7	7	8	0.07272452
6	11	5	7	4	- 0.50406008	6	11	7	8	2	0.10803439
6	11	5	7	6	0.12041952	6	11	7	8	4	0.24903688
6	11	5	7	8	- 0.00501862	6	11	7	8	6	0.25855331

j	j'	L	L'	k	$F_k(LL'j'j)$
6	11	7	8	8	- 0.30844650
6	11	7	9	2	0.81303115
6	11	7	9	4	0.30568158
6	11	7	9	6	0.00379069
6	11	7	9	8	- 0.23542962
6	11	8	8	2	0.49992831
6	11	8	8	4	0.24802815
6	11	8	8	6	- 0.00808879
6	11	8	8	8	- 0.22194791
6	11	8	9	2	0.03248763
6	11	8	9	4	0.10307427
6	11	8	9	6	0.23220349
6	11	8	9	8	0.35341006
6	11	8	10	2	0.83900358
6	11	8	10	4	0.44819242
6	11	8	10	6	0.30798900
6	11	8	10	8	0.14108273
6	11	9	9	2	0.54985566
6	11	9	9	4	0.39614260
6	11	9	9	6	0.28749915
6	11	9	9	8	0.13390908
6	11	9	10	2	- 0.02364846
6	11	9	10	4	- 0.04536964
6	11	9	10	6	- 0.03514905
6	11	9	10	8	0.06889657

j	j'	L	L'	k	$F_k(LL'j'j)$
6	11	10	10	2	0.51837871
6	11	10	10	4	0.33976912
6	11	10	10	6	0.25371414
6	11	10	10	8	0.22850026
6	12	6	6	2	- 0.65847246
6	12	6	6	4	0.18395365
6	12	6	6	6	- 0.02059986
6	12	6	6	8	0.00044970
6	12	6	7	2	0.25007287
6	12	6	7	4	- 0.28381198
6	12	6	7	6	0.10170365
6	12	6	7	8	- 0.01332136
6	12	6	8	2	0.51523021
6	12	6	8	4	- 0.54644458
6	12	6	8	6	0.16962930
6	12	6	8	8	- 0.01577829
6	12	6	10	4	0.51492807
6	12	6	10	6	- 0.48996225
6	12	6	10	8	0.11979574
6	12	7	7	2	- 0.04934821
6	12	7	7	4	- 0.45927898
6	12	7	7	6	0.17703002
6	12	7	7	8	- 0.01735264
6	12	7	8	2	0.18480200
6	12	7	8	4	0.17661893

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6	12	7	8	6	- 0.32747526	6	12	9	10	8	0.29765240
6	12	7	8	8	0.10786023	6	12	10	10	2	0.55066523
6	12	7	9	2	0.70848975	6	12	10	10	4	0.39450696
6	12	7	9	4	- 0.10935449	6	12	10	10	6	0.27601519
6	12	7	9	6	- 0.36930394	6	12	10	10	8	0.10474108
6	12	7	9	8	0.12102571						
6	12	8	8	2	0.30158282						
6	12	8	8	4	- 0.15783610						
6	12	8	8	6	- 0.33654328						
6	12	8	8	8	0.11919152						
6	12	8	9	2	0.10628820						
6	12	8	9	4	0.22806794						
6	12	8	9	6	0.19568672						
6	12	8	9	8	- 0.30933619						
6	12	8	10	2	0.80502161						
6	12	8	10	4	0.27017892						
6	12	8	10	6	- 0.05120300						
6	12	8	10	8	- 0.28197864						
6	12	9	9	2	0.48439667						
6	12	9	9	4	0.21057320						
6	12	9	9	6	- 0.06252868						
6	12	9	9	8	- 0.26796380						
6	12	9	10	2	0.03930132						
6	12	9	10	4	0.11449585						
6	12	9	10	6	0.23010733						

j	j'	L	L'	k	$F_k(LL'j'j)$
7	0	7	7	2	- 1.06529696
7	0	7	7	4	0.94581004
7	0	7	7	6	- 0.74142532
7	0	7	7	8	0.44323452
7	1	6	6	2	- 1.01533429
7	1	6	6	4	0.79372324
7	1	6	6	6	- 0.47451220
7	1	6	6	8	0.11650736
7	1	6	7	2	- 0.09261834
7	1	6	7	4	0.29413751
7	1	6	7	6	- 0.56270225
7	1	6	7	8	0.82896440
7	1	6	8	2	0.02954076
7	1	6	8	4	- 0.08767097
7	1	6	8	6	0.14528909
7	1	6	8	8	- 0.15199778
7	1	7	7	2	- 1.00822750
7	1	7	7	4	0.77691543
7	1	7	7	6	- 0.46339081
7	1	7	7	8	0.15829804
7	1	7	8	2	- 0.07590058
7	1	7	8	4	0.24332230
7	1	7	8	6	- 0.47380211
7	1	7	8	8	0.72098878
7	1	8	8	2	- 1.05172960

j	j'	L	L'	k	$F_k(LL'j'j)$
7	1	8	8	4	0.90887623
7	1	8	8	6	- 0.69323267
7	1	8	8	8	0.43436984
7	2	5	5	2	- 0.94624353
7	2	5	5	4	0.60546833
7	2	5	5	6	- 0.20805535
7	2	5	5	8	- 0.08782863
7	2	5	6	2	- 0.16019098
7	2	5	6	4	0.46125293
7	2	5	6	6	- 0.73966205
7	2	5	6	8	0.80290656
7	2	5	7	2	0.08178114
7	2	5	7	4	- 0.21426960
7	2	5	7	6	0.27327352
7	2	5	7	8	- 0.12809440
7	2	5	9	4	0.00632473
7	2	5	9	6	- 0.02744629
7	2	5	9	8	0.05553402
7	2	6	6	2	- 0.88841752
7	2	6	6	4	0.46300525
7	2	6	6	6	- 0.05931402
7	2	6	6	8	- 0.05825369
7	2	6	7	2	- 0.15263950
7	2	6	7	4	0.41550244
7	2	6	7	6	- 0.58669746

j	j'	L	L'	k	$F_k(LL'j'j)$
7	2	6	7	8	0.44609745
7	2	6	8	2	0.08702536
7	2	6	8	4	- 0.23595362
7	2	6	8	6	0.33289912
7	2	6	8	8	- 0.26534908
7	2	7	7	2	- 0.89718728
7	2	7	7	4	0.48039447
7	2	7	7	6	- 0.05829080
7	2	7	7	8	- 0.14082079
7	2	7	8	2	- 0.12589768
7	2	7	8	4	0.35359923
7	2	7	8	6	- 0.53552772
7	2	7	8	8	0.49741694
7	2	7	9	2	0.06330265
7	2	7	9	4	- 0.18264224
7	2	7	9	6	0.29354797
7	2	7	9	8	- 0.31784034
7	2	8	8	2	- 0.95156487
7	2	8	8	4	0.62034410
7	2	8	8	6	- 0.23107755
7	2	8	8	8	- 0.06205283
7	2	8	9	2	- 0.08837135
7	2	8	9	4	0.27008042
7	2	8	9	6	- 0.48545176
7	2	8	9	8	0.65477117

j	j'	L	L'	k	$F_k(LL'j'j)$
7	2	9	9	2	- 1.04007356
7	2	9	9	4	0.87687489
7	2	9	9	6	- 0.64733701
7	2	9	9	8	0.39859821
7	3	4	4	2	- 0.84492854
7	3	4	4	4	0.37153741
7	3	4	4	6	0.02143600
7	3	4	4	8	- 0.12136319
7	3	4	5	2	- 0.24726274
7	3	4	5	4	0.61612510
7	3	4	5	6	- 0.74649948
7	3	4	5	8	0.45283069
7	3	4	6	2	0.14834408
7	3	4	6	4	- 0.32035577
7	3	4	6	6	0.24462872
7	3	4	6	8	0.13277281
7	3	4	8	4	0.03067538
7	3	4	8	6	- 0.10479250
7	3	4	8	8	0.11321106
7	3	4	10	6	0.00369128
7	3	4	10	8	- 0.01890739
7	3	5	5	2	- 0.73333873
7	3	5	5	4	0.15136708
7	3	5	5	6	0.11963183
7	3	5	5	8	0.14930868

j	j'	L	L'	k	$F_k(LL'j'j)$
7	3	5	6	2	- 0.23135792
7	3	5	6	4	0.48908725
7	3	5	6	6	- 0.33805904
7	3	5	6	8	- 0.29357173
7	3	5	7	2	0.17706137
7	3	5	7	4	- 0.39174392
7	3	5	7	6	0.35499270
7	3	5	7	8	- 0.07395534
7	3	5	9	4	0.02988154
7	3	5	9	6	- 0.11255488
7	3	5	9	8	0.18051304
7	3	6	6	2	- 0.70822281
7	3	6	6	4	0.08630503
7	3	6	6	6	0.23043656
7	3	6	6	8	- 0.07507560
7	3	6	7	2	- 0.19964627
7	3	6	7	4	0.41475546
7	3	6	7	6	- 0.26608193
7	3	6	7	8	- 0.28486802
7	3	6	8	2	0.16925942
7	3	6	8	4	- 0.39691557
7	3	6	8	6	0.41977124
7	3	6	8	8	- 0.17485909
7	3	6	10	4	0.01838841
7	3	6	10	6	- 0.07672776

j	j'	L	L'	k	$F_k(LL'j'j)$
7	3	6	10	8	0.15567640
7	3	7	7	2	- 0.73837408
7	3	7	7	4	0.12986800
7	3	7	7	6	0.25580853
7	3	7	7	8	- 0.18838184
7	3	7	8	2	- 0.16641695
7	3	7	8	4	0.37276768
7	3	7	8	6	- 0.31834655
7	3	7	8	8	- 0.10847203
7	3	7	9	2	0.13813771
7	3	7	9	4	- 0.35205960
7	3	7	9	6	0.44840194
7	3	7	9	8	- 0.31211302
7	3	8	8	2	- 0.80740067
7	3	8	8	4	0.26639579
7	3	8	8	6	0.18149411
7	3	8	8	8	- 0.27911215
7	3	8	9	2	- 0.13176671
7	3	8	9	4	0.33450518
7	3	8	9	6	- 0.40861715
7	3	8	9	8	0.19683485
7	3	8	10	2	0.08892512
7	3	8	10	4	- 0.25015454
7	3	8	10	6	0.38857459
7	3	8	10	8	- 0.41179633

j	j'	L	L'	k	$F_k(LL'j'j)$
7	3	9	9	2	- 0.90634980
7	3	9	9	4	0.50107134
7	3	9	9	6	- 0.06473368
7	3	9	9	8	- 0.21638187
7	3	9	10	2	- 0.09111028
7	3	9	10	4	0.26802783
7	3	9	10	6	- 0.45232133
7	3	9	10	8	0.55593566
7	3	10	10	2	- 1.03006923
7	3	10	10	4	0.84960375
7	3	10	10	6	- 0.60765108
7	3	10	10	8	0.36223489
7	4	3	3	2	- 0.68339806
7	4	3	3	4	0.08944420
7	4	3	3	6	0.13397504
7	4	3	4	2	- 0.37431254
7	4	3	4	4	0.73485904
7	4	3	4	6	- 0.51366806
7	4	3	5	2	0.23652495
7	4	3	5	4	- 0.36016989
7	4	3	5	6	0.00000000
7	4	3	5	8	0.36097151
7	4	3	7	4	0.08474334
7	4	3	7	6	- 0.18928071
7	4	3	7	8	- 0.05795169

j	j'	L	L'	k	$F_k(LL'j'j)$
7	4	3	9	6	0.02653373
7	4	3	9	8	- 0.08469303
7	4	4	4	2	- 0.52808034
7	4	4	4	4	- 0.09288435
7	4	4	4	6	- 0.03483351
7	4	4	4	8	0.42477117
7	4	4	5	2	- 0.32387514
7	4	4	5	4	0.43041418
7	4	4	5	6	0.19555930
7	4	4	5	8	- 0.71176406
7	4	4	6	2	0.28841384
7	4	4	6	4	- 0.46136504
7	4	4	6	6	0.15853752
7	4	4	6	8	- 0.05736441
7	4	4	8	4	0.09564731
7	4	4	8	6	- 0.25486346
7	4	4	8	8	0.16943880
7	4	5	5	2	- 0.47544100
7	4	5	5	4	- 0.20479077
7	4	5	5	6	0.15675543
7	4	5	5	8	- 0.04081448
7	4	5	6	2	- 0.27232338
7	4	5	6	4	0.32314017
7	4	5	6	6	0.23941473
7	4	5	6	8	- 0.51739829

j	j'	L	L'	k	$F_k(LL'j'j)$
7	4	5	7	2	0.29326599
7	4	5	7	4	- 0.50252606
7	4	5	7	6	0.22579077
7	4	5	7	8	0.05085921
7	4	5	9	4	0.08290085
7	4	5	9	6	- 0.25363699
7	4	5	9	8	0.27649699
7	4	6	6	2	- 0.48696680
7	4	6	6	4	- 0.22778867
7	4	6	6	6	0.24375848
7	4	6	6	8	0.02460984
7	4	6	7	2	- 0.23052670
7	4	6	7	4	0.29622900
7	4	6	7	6	0.16130897
7	4	6	7	8	- 0.48091704
7	4	6	8	2	0.27144992
7	4	6	8	4	- 0.51330211
7	4	6	8	6	0.31568754
7	4	6	8	8	0.05586827
7	4	7	7	2	- 0.54108410
7	4	7	7	4	- 0.18532838
7	4	7	7	6	0.31935032
7	4	7	7	8	0.00189249
7	4	7	8	2	- 0.19526179
7	4	7	8	4	0.29922625

j	j'	L	L'	k	$F_k(LL'j'j)$
7	4	7	8	6	0.03340185
7	4	7	8	8	- 0.44817312
7	4	7	9	2	0.23138244
7	4	7	9	4	- 0.49215083
7	4	7	9	6	0.41943371
7	4	7	9	8	- 0.05808813
7	4	8	8	2	- 0.62653643
7	4	8	8	4	- 0.07552067
7	4	8	8	6	0.36485929
7	4	8	8	8	- 0.12536178
7	4	8	9	2	- 0.16281404
7	4	8	9	4	0.30742039
7	4	8	9	6	- 0.12850416
7	4	8	9	8	- 0.30620707
7	4	9	9	2	- 0.73719506
7	4	9	9	4	0.11563186
7	4	9	9	6	0.31370949
7	4	9	9	8	- 0.30048174
7	5	2	2	2	- 0.39051320
7	5	2	2	4	- 0.18740689
7	5	2	3	2	- 0.57757679
7	5	2	3	4	0.69294625
7	5	2	4	2	0.35517511
7	5	2	4	4	- 0.20918639
7	5	2	4	6	- 0.38992463

j	j'	L	L'	k	$F_k(LL'j'j)$
7	5	2	6	4	0.19054170
7	5	2	6	6	- 0.12720914
7	5	2	6	8	- 0.56588227
7	5	2	8	6	0.09983690
7	5	2	8	8	- 0.07826970
7	5	3	3	2	- 0.25627428
7	5	3	3	4	- 0.09689788
7	5	3	3	6	- 0.45216575
7	5	3	4	2	- 0.43075506
7	5	3	4	4	0.12375633
7	5	3	4	6	0.70646526
7	5	3	5	2	0.42669418
7	5	3	5	4	- 0.36899457
7	5	3	5	6	0.00000000
7	5	3	5	8	- 0.67531586
7	5	3	7	4	0.22016966
7	5	3	7	6	- 0.31145161
7	5	3	7	8	- 0.02007505
7	5	4	4	2	- 0.19192837
7	5	4	4	4	- 0.27826280
7	5	4	4	6	0.00122154
7	5	4	4	8	- 0.69962311
7	5	4	5	2	- 0.34013693
7	5	4	5	4	0.03390190
7	5	4	5	6	0.53985162

j	j'	L	L'	k	$F_k(LL'j'j)$
7	5	4	5	8	0.34883417
7	5	4	6	2	0.43911733
7	5	4	6	4	- 0.43671428
7	5	4	6	6	- 0.05580716
7	5	4	6	8	- 0.07830937
7	5	4	8	4	0.20772380
7	5	4	8	6	- 0.38225402
7	5	4	8	8	0.08323398
7	5	5	5	2	- 0.19481484
7	5	5	5	4	- 0.35318989
7	5	5	5	6	- 0.01101469
7	5	5	5	8	- 0.09764477
7	5	5	6	2	- 0.28265942
7	5	5	6	4	0.05032667
7	5	5	6	6	0.45606877
7	5	5	6	8	0.22002877
7	5	5	7	2	0.42235128
7	5	5	7	4	- 0.49051724
7	5	5	7	6	- 0.03713938
7	5	5	7	8	0.07891960
7	5	6	6	2	- 0.24093830
7	5	6	6	4	- 0.38618208
7	5	6	6	6	0.03019956
7	5	6	6	8	0.06773036
7	5	6	7	2	- 0.24209105

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7	5	6	7	4	0.09751349	7	6	1	7	6	0.27520836
7	5	6	7	6	0.39048229	7	6	1	7	8	0.63299186
7	5	6	7	8	0.01643847	7	6	2	2	2	0.04881415
7	5	6	8	2	0.38720302	7	6	2	2	4	0.51536895
7	5	6	8	4	- 0.53380794	7	6	2	3	2	- 0.51106284
7	5	6	8	6	0.05373931	7	6	2	3	4	- 0.55740574
7	5	6	8	8	0.18144281	7	6	2	4	2	0.58899130
7	5	7	7	2	- 0.31771259	7	6	2	4	4	- 0.07708809
7	5	7	7	4	- 0.38211438	7	6	2	4	6	0.64661684
7	5	7	7	6	0.13104243	7	6	2	6	4	0.42224294
7	5	7	7	8	0.15850917	7	6	2	6	6	- 0.09584502
7	5	7	8	2	- 0.21004677	7	6	2	6	8	0.70224144
7	5	7	8	4	0.15328085	7	6	3	3	2	0.12361466
7	5	7	8	6	0.30106566	7	6	3	3	4	- 0.06006792
7	5	7	8	8	- 0.20176779	7	6	3	3	6	0.66494964
7	5	8	8	2	- 0.41870479	7	6	3	4	2	- 0.36947928
7	5	8	8	4	- 0.32853056	7	6	3	4	4	- 0.43021961
7	5	8	8	6	0.26492699	7	6	3	4	6	- 0.12238786
7	5	8	8	8	0.14596231	7	6	3	5	2	0.60280252
7	6	1	1	2	0.27335925	7	6	3	5	4	- 0.15555159
7	6	1	2	2	- 0.91687478	7	6	3	5	6	0.00000000
7	6	1	3	2	0.49866382	7	6	3	5	8	0.70297473
7	6	1	3	4	0.44870298	7	6	3	7	4	0.40784150
7	6	1	5	4	0.36723988	7	6	3	7	6	- 0.26009652
7	6	1	5	6	0.55007458	7	6	3	7	8	0.04016191

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7	6	4	4	2	0.12358855	7	6	6	6	4	- 0.34342055
7	6	4	4	4	- 0.17158889	7	6	6	6	6	- 0.18750778
7	6	4	4	6	0.02714965	7	6	6	6	8	- 0.00929632
7	6	4	4	8	0.69962312	7	6	6	7	2	- 0.23185748
7	6	4	5	2	- 0.30114812	7	6	6	7	4	- 0.11489940
7	6	4	5	4	- 0.31318461	7	6	6	7	6	0.25875810
7	6	4	5	6	0.01007407	7	6	6	7	8	0.42983779
7	6	4	5	8	0.29943753	7	6	7	7	2	- 0.08375356
7	6	4	6	2	0.58679521	7	6	7	7	4	- 0.40738390
7	6	4	6	4	- 0.23899153	7	6	7	7	6	- 0.14178923
7	6	4	6	6	- 0.17097793	7	6	7	7	8	0.07520946
7	6	4	6	8	0.06910538	7	7	0	2	2	0.00000000
7	6	5	5	2	0.08070901	7	7	0	4	4	0.00000000
7	6	5	5	4	- 0.26063567	7	7	0	6	6	0.00000000
7	6	5	5	6	- 0.13971272	7	7	1	1	2	- 0.44420878
7	6	5	5	8	0.07194878	7	7	1	2	2	- 0.20044594
7	6	5	6	2	- 0.26044912	7	7	1	3	2	0.70421470
7	6	5	6	4	- 0.21050822	7	7	1	3	4	- 0.51631543
7	6	5	6	6	0.14947052	7	7	1	5	4	0.63705899
7	6	5	6	8	0.44168305	7	7	1	5	6	- 0.51528220
7	6	5	7	2	0.55379552	7	7	2	2	2	0.30006346
7	6	5	7	4	- 0.33431583	7	7	2	2	4	- 0.54568476
7	6	5	7	6	- 0.23404805	7	7	2	3	2	- 0.21184779
7	6	5	7	8	- 0.02087011	7	7	2	3	4	- 0.38830585
7	6	6	6	2	0.00950180	7	7	2	4	2	0.74720962

j	j'	L	L'	k	$F_k(LL'j'j)$
7	7	2	4	4	0.11938540
7	7	2	4	6	- 0.53968086
7	7	2	6	4	0.65172658
7	7	2	6	6	0.04882840
7	7	2	6	8	- 0.48173364
7	7	3	3	2	0.38390892
7	7	3	3	4	0.06269863
7	7	3	3	6	- 0.54181082
7	7	3	4	2	- 0.21268388
7	7	3	4	4	- 0.42340624
7	7	3	4	6	- 0.53764700
7	7	3	5	2	0.74047028
7	7	3	5	4	0.14638445
7	7	3	5	6	0.00000000
7	7	3	5	8	- 0.46630068
7	7	4	4	2	0.37054377
7	7	4	4	4	0.08827643
7	7	4	4	6	- 0.00425153
7	7	4	4	8	- 0.46027836
7	7	4	5	2	- 0.20993707
7	7	4	5	4	- 0.39386780
7	7	4	5	6	- 0.48703398
7	7	4	5	8	- 0.59492202
7	7	4	6	2	0.71393066
7	7	4	6	4	0.06161051

j	j'	L	L'	k	$F_k(LL'j'j)$
7	7	4	6	6	- 0.05736099
7	7	4	6	8	0.04215100
7	7	5	5	2	0.31773375
7	7	5	5	4	0.00015618
7	7	5	5	6	- 0.06028022
7	7	5	5	8	0.05329539
7	7	5	6	2	- 0.20506097
7	7	5	6	4	- 0.33608537
7	7	5	6	6	- 0.31211150
7	7	5	6	8	- 0.27247803
7	7	6	6	2	0.23992022
7	7	6	6	4	- 0.12666509
7	7	6	6	6	- 0.18595524
7	7	6	6	8	- 0.06335273
7	8	1	1	2	0.18290950
7	8	1	2	2	0.80325626
7	8	1	3	2	0.65657628
7	8	1	3	4	0.22802587
7	8	1	5	4	0.64893988
7	8	1	5	6	0.20829048
7	8	1	7	6	0.67669679
7	8	1	7	8	0.17225353
7	8	2	2	2	0.24263505
7	8	2	2	4	0.26273711
7	8	2	3	2	0.21358428

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7	8	2	3	4	0.67995414	7	8	4	5	4	- 0.13448887
7	8	2	4	2	0.78163846	7	8	4	5	6	- 0.06857998
7	8	2	4	4	0.13326187	7	8	4	5	8	0.44746454
7	8	2	4	6	0.24840089	7	8	4	6	2	0.79973453
7	8	2	6	4	0.76369281	7	8	4	6	4	0.31814322
7	8	2	6	6	0.10706962	7	8	4	6	6	0.13882238
7	8	2	6	8	0.19793988	7	8	4	6	8	- 0.09687365
7	8	3	3	2	0.44018877	7	8	5	5	2	0.47729636
7	8	3	3	4	0.07454453	7	8	5	5	4	0.25550683
7	8	3	3	6	0.25664723	7	8	5	5	6	0.11397955
7	8	3	4	2	0.01471165	7	8	5	5	8	- 0.11115896
7	8	3	4	4	0.13711473	7	8	5	6	2	- 0.11842184
7	8	3	4	6	0.57272321	7	8	5	6	4	- 0.24894179
7	8	3	5	2	0.80900714	7	8	5	6	6	- 0.33972027
7	8	3	5	4	0.31234274	7	8	5	6	8	- 0.32883764
7	8	3	5	6	0.00000000	7	8	5	7	2	0.77059695
7	8	3	5	8	0.20216699	7	8	5	7	4	0.22354534
7	8	3	7	4	0.76163443	7	8	5	7	6	0.06195408
7	8	3	7	6	0.24496826	7	8	5	7	8	0.02246423
7	8	3	7	8	- 0.04489546	7	8	6	6	2	0.42181171
7	8	4	4	2	0.49302292	7	8	6	6	4	0.15663315
7	8	4	4	4	0.24846530	7	8	6	6	6	0.04095056
7	8	4	4	6	- 0.02550503	7	8	6	6	8	0.01587098
7	8	4	4	8	0.20252249	7	8	6	7	2	- 0.14200575
7	8	4	5	2	- 0.07368761	7	8	6	7	4	- 0.27592985

j	j'	L	L'	k	$F_k(LL'j'j)$
7	8	6	7	6	- 0.34623731
7	8	6	7	8	- 0.40033765
7	8	7	7	2	0.33845731
7	8	7	7	4	0.00403835
7	8	7	7	6	- 0.12580744
7	8	7	7	8	- 0.10429015
7	9	2	2	2	- 0.26129928
7	9	2	2	4	- 0.04839894
7	9	2	3	2	0.58428292
7	9	2	3	4	- 0.27055829
7	9	2	4	2	0.62762056
7	9	2	4	4	- 0.14267106
7	9	2	4	6	- 0.05698707
7	9	2	6	4	0.62878162
7	9	2	6	6	- 0.08995417
7	9	2	6	8	- 0.04428602
7	9	2	8	6	0.68204419
7	9	2	8	8	- 0.05917695
7	9	3	3	2	0.19597445
7	9	3	3	4	- 0.08689810
7	9	3	3	6	- 0.06672828
7	9	3	4	2	0.26664642
7	9	3	4	4	0.54233771
7	9	3	4	6	- 0.25644678
7	9	3	5	2	0.7174363

j	j'	L	L'	k	$F_k(LL'j'j)$
7	9	3	5	4	0.13439329
7	9	3	5	6	0.00000000
7	9	3	5	8	- 0.05510143
7	9	3	7	4	0.77671775
7	9	3	7	6	0.17348583
7	9	3	7	8	0.03107170
7	9	4	4	2	0.42712377
7	9	4	4	4	0.08804364
7	9	4	4	6	0.02356592
7	9	4	4	8	- 0.05786357
7	9	4	5	2	0.09210951
7	9	4	5	4	0.28347356
7	9	4	5	6	0.53358590
7	9	4	5	8	- 0.19177052
7	9	4	6	2	0.82004134
7	9	4	6	4	0.34952299
7	9	4	6	6	0.09659284
7	9	4	6	8	0.06802182
7	9	4	8	4	0.80306930
7	9	4	8	6	0.33900907
7	9	4	8	8	0.11292975
7	9	5	5	2	0.51486784
7	9	5	5	4	0.29182555
7	9	5	5	6	0.08006589
7	9	5	5	8	0.07825722

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7	9	5	6	2	- 0.00639099	7	9	7	8	4	- 0.21089893
7	9	5	6	4	0.02367531	7	9	7	8	6	- 0.29398200
7	9	5	6	6	0.17084506	7	9	7	8	8	- 0.35468480
7	9	5	6	8	0.51714295	7	9	8	8	2	0.40248379
7	9	5	7	2	0.82380279	7	9	8	8	4	0.10846236
7	9	5	7	4	0.39801956	7	9	8	8	6	- 0.03689269
7	9	5	7	6	0.23905508	7	9	8	8	8	- 0.06350339
7	9	5	7	8	0.07047102	7	10	3	3	2	- 0.45727372
7	9	6	6	2	0.52259854	7	10	3	3	4	0.02309949
7	9	6	6	4	0.34052465	7	10	3	3	6	0.00741425
7	9	6	6	6	0.21448541	7	10	3	4	2	0.44401658
7	9	6	6	8	0.05842619	7	10	3	4	4	- 0.33644701
7	9	6	7	2	- 0.06477241	7	10	3	4	6	0.05039511
7	9	6	7	4	- 0.13641447	7	10	3	5	2	0.58157999
7	9	6	7	6	- 0.16865329	7	10	3	5	4	- 0.34181233
7	9	6	7	8	- 0.07024787	7	10	3	5	6	0.00000000
7	9	6	8	2	0.80158641	7	10	3	5	8	0.00812426
7	9	6	8	4	0.32615820	7	10	3	7	4	0.57893126
7	9	6	8	6	0.17859952	7	10	3	7	6	- 0.27709008
7	9	6	8	8	0.11704171	7	10	3	7	8	- 0.00938898
7	9	7	7	2	0.48022721	7	10	3	9	6	0.64179194
7	9	7	7	4	0.26303163	7	10	3	9	8	- 0.22671545
7	9	7	7	6	0.15337473	7	10	4	4	2	0.10095655
7	9	7	7	8	0.10408493	7	10	4	4	4	- 0.28100156
7	9	7	8	2	- 0.10018914	7	10	4	4	6	- 0.00860053

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7	10	4	4	8	0.00976917	7	10	5	9	6	0.35965362
7	10	4	5	2	0.25669047	7	10	5	9	8	0.12969503
7	10	4	5	4	0.38676254	7	10	6	6	2	0.50563106
7	10	4	5	6	- 0.35892990	7	10	6	6	4	0.26600785
7	10	4	5	8	0.04776265	7	10	6	6	6	0.04095054
7	10	4	6	2	0.74655636	7	10	6	6	8	- 0.06399928
7	10	4	6	4	0.04321259	7	10	6	7	2	0.02801546
7	10	4	6	6	- 0.17818819	7	10	6	7	4	0.10114663
7	10	4	6	8	- 0.02471955	7	10	6	7	6	0.25979080
7	10	4	8	4	0.75939104	7	10	6	7	8	0.45214886
7	10	4	8	6	0.11673959	7	10	6	8	2	0.83259911
7	10	4	8	8	- 0.12362549	7	10	6	8	4	0.42562411
7	10	5	5	2	0.38035278	7	10	6	8	6	0.26881596
7	10	5	5	4	- 0.00171831	7	10	6	8	8	0.10024268
7	10	5	5	6	- 0.15139301	7	10	7	7	2	0.53962082
7	10	5	5	8	- 0.02968724	7	10	7	7	4	0.37163258
7	10	5	6	2	0.11900482	7	10	7	7	6	0.24700201
7	10	5	6	4	0.30356870	7	10	7	7	8	0.09230714
7	10	5	6	6	0.39998274	7	10	7	8	2	- 0.03200119
7	10	5	6	8	- 0.30568555	7	10	7	8	4	- 0.06096471
7	10	5	7	2	0.81479918	7	10	7	8	6	- 0.04683473
7	10	5	7	4	0.32246311	7	10	7	8	8	0.08834297
7	10	5	7	6	0.05254273	7	10	7	9	2	0.81922828
7	10	5	7	8	- 0.07735883	7	10	7	9	4	0.38837176
7	10	5	9	4	0.81549715	7	10	7	9	6	0.25926872

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7	10	7	9	8	0.19553153	7	11	4	8	4	0.53322201
7	10	8	8	2	0.51400316	7	11	4	8	6	- 0.39033859
7	10	8	8	4	0.32987922	7	11	4	8	8	0.04666999
7	10	8	8	6	0.23463482	7	11	4	10	6	0.59848668
7	10	8	8	8	0.18195538	7	11	4	10	8	- 0.33927109
7	10	8	9	2	- 0.07167044	7	11	5	5	2	0.01808995
7	10	8	9	4	- 0.15688754	7	11	5	5	4	- 0.37974551
7	10	8	9	6	- 0.22721502	7	11	5	5	6	0.07138617
7	10	8	9	8	- 0.26850735	7	11	5	5	8	0.00610154
7	10	9	9	2	0.44574582	7	11	5	6	2	0.23478663
7	10	9	9	4	0.18756418	7	11	5	6	4	0.27365718
7	10	9	9	6	0.04803739	7	11	5	6	6	- 0.38270475
7	10	9	9	8	0.00419226	7	11	5	6	8	0.09326600
7	11	4	4	2	- 0.56535660	7	11	5	7	2	0.72072083
7	11	4	4	4	0.09595174	7	11	5	7	4	- 0.04858824
7	11	4	4	6	0.00118628	7	11	5	7	6	- 0.27885633
7	11	4	4	8	- 0.00074331	7	11	5	7	8	0.03513189
7	11	4	5	2	0.35374240	7	11	5	9	4	0.73457487
7	11	4	5	4	- 0.34020852	7	11	5	9	6	0.03825243
7	11	4	5	6	0.08832813	7	11	5	9	8	- 0.22883136
7	11	4	5	8	- 0.00592984	7	11	6	6	2	0.33018727
7	11	4	6	2	0.54267079	7	11	6	6	4	- 0.09365226
7	11	4	6	4	- 0.45232086	7	11	6	6	6	- 0.24891690
7	11	4	6	6	0.07401415	7	11	6	6	8	0.03033263
7	11	4	6	8	0.00444584	7	11	6	7	2	0.12648600

j	j'	L	L'	k	$F_k(LL'j'j)$
7	11	6	7	4	0.28541448
7	11	6	7	6	0.28022974
7	11	6	7	8	- 0.35269132
7	11	6	8	2	0.80427519
7	11	6	8	4	0.27543613
7	11	6	8	6	- 0.02208088
7	11	6	8	8	- 0.17896883
7	11	6	10	4	0.81499641
7	11	6	10	6	0.34499511
7	11	6	10	8	0.09272411
7	11	7	7	2	0.48565008
7	11	7	7	4	0.21741918
7	11	7	7	6	- 0.03156222
7	11	7	7	8	- 0.16456264
7	11	7	8	2	0.04615278
7	11	7	8	4	0.13698388
7	11	7	8	6	0.27983343
7	11	7	8	8	0.35965748
7	11	7	9	2	0.83426126
7	11	7	9	4	0.42670068
7	11	7	9	6	0.25841960
7	11	7	9	8	0.07102741
7	11	8	8	2	0.54299827
7	11	8	8	4	0.37391836
7	11	8	8	6	0.23833628

j	j'	L	L'	k	$F_k(LL'j'j)$
7	11	8	8	8	0.06574477
7	11	8	9	2	- 0.01124587
7	11	8	9	4	- 0.01185894
7	11	8	9	6	0.03102174
7	11	8	9	8	0.17298826
7	11	8	10	2	0.82943830
7	11	8	10	4	0.42507225
7	11	8	10	6	0.30813112
7	11	8	10	8	0.24122102
7	11	9	9	2	0.53375201
7	11	9	9	4	0.37019090
7	11	9	9	6	0.28512137
7	11	9	9	8	0.22870742
7	11	9	10	2	- 0.05166183
7	11	9	10	4	- 0.11494375
7	11	9	10	6	- 0.16706730
7	11	9	10	8	- 0.18569477
7	11	10	10	2	0.47590871
7	11	10	10	4	0.24668575
7	11	10	10	6	0.11952697
7	11	10	10	8	0.07231009
7	12	5	5	2	- 0.63314825
7	12	5	5	4	0.15636581
7	12	5	5	6	- 0.01151390
7	12	5	5	8	- 0.00053792

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7	12	5	6	2	0.29214147	7	12	6	10	8	- 0.29452933
7	12	5	6	4	- 0.32466997	7	12	7	7	2	0.28422841
7	12	5	6	6	0.11156540	7	12	7	7	4	- 0.16987072
7	12	5	6	8	- 0.01340290	7	12	7	7	6	- 0.29668491
7	12	5	7	2	0.51166103	7	12	7	7	8	0.09384524
7	12	5	7	4	- 0.51741324	7	12	7	8	2	0.12593876
7	12	5	7	6	0.14140597	7	12	7	8	4	0.25757480
7	12	5	7	8	- 0.00733564	7	12	7	8	6	0.18899170
7	12	5	9	4	0.49534534	7	12	7	8	8	- 0.36213293
7	12	5	9	6	- 0.46062017	7	12	7	9	2	0.79242624
7	12	5	9	8	0.10314685	7	12	7	9	4	0.22516848
7	12	6	6	2	- 0.04852703	7	12	7	9	6	- 0.09440800
7	12	6	6	4	- 0.42948972	7	12	7	9	8	- 0.24094877
7	12	6	6	6	0.14442873	7	12	8	8	2	0.46270427
7	12	6	6	8	- 0.00723760	7	12	8	8	4	0.16476707
7	12	6	7	2	0.21247736	7	12	8	8	6	- 0.10258363
7	12	6	7	4	0.1953282	7	12	8	8	8	- 0.22563378
7	12	6	7	6	- 0.37368309	7	12	8	9	2	0.05570789
7	12	6	7	8	0.12620255	7	12	8	9	4	0.15161082
7	12	6	8	2	0.69748153	7	12	8	9	6	0.27088852
7	12	6	8	4	- 0.12575920	7	12	8	9	8	0.27367603
7	12	6	8	6	- 0.33100293	7	12	8	10	2	0.83247099
7	12	6	8	8	0.09763557	7	12	8	10	4	0.41484586
7	12	6	10	4	0.70936334	7	12	8	10	6	0.22932651
7	12	6	10	6	- 0.03603357	7	12	8	10	8	0.02190100

j	j'	L	L'	k	$F_k(LL'j'j)$
7	12	9	9	2	0.53962998
7	12	9	9	4	0.36177419
7	12	9	9	6	0.20992513
7	12	9	9	8	0.01809211
7	12	9	10	2	0.00227548
7	12	9	10	4	0.01997616
7	12	9	10	6	0.07869055
7	12	9	10	8	0.21296821
7	12	10	10	2	0.54516763
7	12	10	10	4	0.39337748
7	12	10	10	6	0.31291783
7	12	10	10	8	0.24952367

j	j'	L	L'	k	$F_k(LL'j'j)$
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j	j'	L	L'	k	$F_k(LL'j'j)$
8	0	8	8	2	- 1.07707370
8	0	8	8	4	0.98624141
8	0	8	8	6	- 0.82998947
8	0	8	8	8	0.60545252
8	1	7	7	2	- 1.04023000
8	1	7	7	4	0.87161649
8	1	7	7	6	- 0.61926118
8	1	7	7	8	0.31798977
8	1	7	8	2	- 0.07136837
8	1	7	8	4	0.22966702
8	1	7	8	6	- 0.45035613
8	1	7	8	8	0.69377181
8	1	7	9	2	0.02304717
8	1	7	9	4	- 0.07045862
8	1	7	9	6	0.12494736
8	1	7	9	8	- 0.15750121
8	1	8	8	2	- 1.03219566
8	1	8	8	4	0.84926344
8	1	8	8	6	- 0.58790921
8	1	8	8	8	0.30272627
8	1	8	9	2	- 0.05986071
8	1	8	9	4	0.19384768
8	1	8	9	6	- 0.38444010
8	1	8	9	8	0.60366919
8	1	9	9	2	- 1.06513678

j	j'	L	L'	k	$F_k(LL'j'j)$
8	1	9	9	4	0.95151605
8	1	9	9	6	- 0.77503980
8	1	9	9	8	0.55559175
8	2	6	6	2	- 0.99144293
8	2	6	6	4	0.73146010
8	2	6	6	6	- 0.39632716
8	2	6	6	8	0.08358589
8	2	6	7	2	- 0.12058531
8	2	6	7	4	0.36141875
8	2	6	7	6	- 0.62664827
8	2	6	7	8	0.79296534
8	2	6	8	2	0.06301260
8	2	6	8	4	- 0.17649174
8	2	6	8	6	0.26508582
8	2	6	8	8	- 0.23821212
8	2	6	10	4	0.00382084
8	2	6	10	6	- 0.01759065
8	2	6	10	8	0.04155076
8	2	7	7	2	- 0.94116047
8	2	7	7	4	0.59491284
8	2	7	7	6	- 0.20642039
8	2	7	7	8	- 0.04542711
8	2	7	8	2	- 0.11900450
8	2	7	8	4	0.34140066
8	2	7	8	6	- 0.54138589

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8	2	7	8	8	0.56496964	8	2	10	10	2	- 1.05489139
8	2	7	9	2	0.06817446	8	2	10	10	4	0.92192342
8	2	7	9	4	- 0.19452478	8	2	10	10	6	- 0.72752483
8	2	7	9	6	0.30623941	8	2	10	10	8	0.50490621
8	2	7	9	8	- 0.31947078	8	3	5	5	2	- 0.92397790
8	2	8	8	2	- 0.94432909	8	3	5	5	4	0.55797277
8	2	8	8	4	0.60126121	8	3	5	5	6	- 0.17377422
8	2	8	8	6	- 0.20567721	8	3	5	5	8	- 0.06301090
8	2	8	8	8	- 0.07966482	8	3	5	6	2	- 0.18062012
8	2	8	9	2	- 0.10025082	8	3	5	6	4	0.49082883
8	2	8	9	4	0.29351328	8	3	5	6	6	- 0.71336064
8	2	8	9	6	- 0.48508135	8	3	5	6	8	0.66514134
8	2	8	9	8	0.55396482	8	3	5	7	2	0.11260385
8	2	8	10	2	0.05015634	8	3	5	7	4	- 0.27843478
8	2	8	10	4	- 0.14950198	8	3	5	7	6	0.32184398
8	2	8	10	6	0.25622884	8	3	5	7	8	- 0.12958392
8	2	8	10	8	- 0.31612801	8	3	5	9	4	0.01816640
8	2	9	9	2	- 0.98525152	8	3	5	9	6	- 0.07144890
8	2	9	9	4	0.71363702	8	3	5	9	8	0.12417785
8	2	9	9	6	- 0.36814392	8	3	6	6	2	- 0.82620250
8	2	9	9	8	0.05555919	8	3	6	6	4	0.32509337
8	2	9	10	2	- 0.07126350	8	3	6	6	6	0.06605453
8	2	9	10	4	0.22213488	8	3	6	6	8	- 0.08358589
8	2	9	10	6	- 0.41361760	8	3	6	7	2	- 0.17829649
8	2	9	10	8	0.59183870	8	3	6	7	4	0.43048158

j	j'	L	L'	k	$F_k(LL'j'j)$
8	3	6	7	6	- 0.46327860
8	3	6	7	8	0.09770604
8	3	6	8	2	0.13750477
8	3	6	8	4	- 0.34020395
8	3	6	8	6	0.40492527
8	3	6	8	8	- 0.23391966
8	3	6	10	4	0.01829086
8	3	6	10	6	- 0.07578793
8	3	6	10	8	0.15189423
8	3	7	7	2	- 0.79857256
8	3	7	7	4	0.25547479
8	3	7	7	6	0.16212776
8	3	7	7	8	- 0.20433005
8	3	7	8	2	- 0.15864984
8	3	7	8	4	0.37532431
8	3	7	8	6	- 0.38129298
8	3	7	8	8	0.03038170
8	3	7	9	2	0.13344755
8	3	7	9	4	- 0.34146846
8	3	7	9	6	0.43896520
8	3	7	9	8	- 0.31353171
8	3	8	8	2	- 0.81725332
8	3	8	8	4	0.28981655
8	3	8	8	6	0.15653310
8	3	8	8	8	- 0.27086032

j	j'	L	L'	k	$F_k(LL'j'j)$
8	3	8	9	2	- 0.13458329
8	3	8	9	4	0.33353781
8	3	8	9	6	- 0.38428521
8	3	8	9	8	0.13849123
8	3	8	10	2	0.11003003
8	3	8	10	4	- 0.29815329
8	3	8	10	6	0.43069982
8	3	8	10	8	- 0.39628745
8	3	9	9	2	- 0.86922773
8	3	9	9	4	0.40779259
8	3	9	9	6	0.04844002
8	3	9	9	8	- 0.27779589
8	3	9	10	2	- 0.10760629
8	3	9	10	4	0.29111814
8	3	9	10	6	- 0.41244086
8	3	9	10	8	0.33723141
8	3	10	10	2	- 0.94700480
8	3	10	10	4	0.60763140
8	3	10	10	6	- 0.20668320
8	3	10	10	8	- 0.11475142
8	4	4	4	2	- 0.82504700
8	4	4	4	4	0.34239240
8	4	4	4	6	0.01790401
8	4	4	4	8	- 0.08706960
8	4	4	5	2	- 0.26285150

j	j'	L	L'	k	$F_k(LL'j'j)$
8	4	4	5	4	0.61813532
8	4	4	5	6	- 0.67878003
8	4	4	5	8	0.35367842
8	4	4	6	2	0.17649551
8	4	4	6	4	- 0.35971525
8	4	4	6	6	0.24895375
8	4	4	6	8	0.11606292
8	4	4	8	4	0.04914448
8	4	4	8	6	- 0.15215977
8	4	4	8	8	0.14119901
8	4	4	10	6	0.01196111
8	4	4	10	8	- 0.05262588
8	4	5	5	2	- 0.67758383
8	4	5	5	4	0.06199697
8	4	5	5	6	0.15060432
8	4	5	5	8	0.13862398
8	4	5	6	2	- 0.24751092
8	4	5	6	4	0.45613254
8	4	5	6	6	- 0.16854249
8	4	5	6	8	- 0.47144981
8	4	5	7	2	0.22205780
8	4	5	7	4	- 0.44658571
8	4	5	7	6	0.33003614
8	4	5	7	8	- 0.03066515
8	4	5	9	4	0.05797669

j	j'	L	L'	k	$F_k(LL'j'j)$
8	4	5	9	6	- 0.19153991
8	4	5	9	8	0.24642913
8	4	6	6	2	- 0.62064014
8	4	6	6	4	- 0.05340448
8	4	6	6	6	0.26959095
8	4	6	6	8	- 0.04519237
8	4	6	7	2	- 0.21757010
8	4	6	7	4	0.36742985
8	4	6	7	6	- 0.05139324
8	4	6	7	8	- 0.47214239
8	4	6	8	2	0.23032226
8	4	6	8	4	- 0.47557758
8	4	6	8	6	0.37876579
8	4	6	8	8	- 0.04353537
8	4	6	10	4	0.05170032
8	4	6	10	6	- 0.18423948
8	4	6	10	8	0.28646839
8	4	7	7	2	- 0.61968588
8	4	7	7	4	- 0.07242467
8	4	7	7	6	0.32592693
8	4	7	7	8	- 0.09177378
8	4	7	8	2	- 0.18852559
8	4	7	8	4	0.32687940
8	4	7	8	6	- 0.06763919
8	4	7	8	8	- 0.39901661

j	j'	L	L'	k	$F_k(LL'j'j)$
8	4	7	9	2	0.21596447
8	4	7	9	4	- 0.47232218
8	4	7	9	6	0.43359096
8	4	7	9	8	- 0.10704122
8	4	8	8	2	- 0.65663704
8	4	8	8	4	- 0.02406819
8	4	8	8	6	0.35086940
8	4	8	8	8	- 0.16790890
8	4	8	9	2	- 0.16157374
8	4	8	9	4	0.30851388
8	4	8	9	6	- 0.14018056
8	4	8	9	8	- 0.28486027
8	4	8	10	2	0.18567446
8	4	8	10	4	- 0.43918740
8	4	8	10	6	0.48306466
8	4	8	10	8	- 0.23483855
8	4	9	9	2	- 0.72163018
8	4	9	9	4	0.08650145
8	4	9	9	6	0.32674969
8	4	9	9	8	- 0.27779590
8	4	9	10	2	- 0.13543305
8	4	9	10	4	0.29537641
8	4	9	10	6	- 0.23878347
8	4	9	10	8	- 0.09715775
8	4	10	10	2	- 0.80899328

j	j'	L	L'	k	$F_k(LL'j'j)$
8	4	10	10	4	0.26509849
8	4	10	10	6	0.20596428
8	4	10	10	8	- 0.35423261
8	5	3	3	2	- 0.66731737
8	5	3	3	4	0.08242780
8	5	3	3	6	0.11190006
8	5	3	4	2	- 0.38527588
8	5	3	4	4	0.71384567
8	5	3	4	6	- 0.45223872
8	5	3	5	2	0.26111647
8	5	3	5	4	- 0.37525595
8	5	3	5	6	0.00000000
8	5	3	5	8	0.29278656
8	5	3	7	4	0.10885479
8	5	3	7	6	- 0.22036023
8	5	3	7	8	- 0.05795169
8	5	3	9	6	0.04449842
8	5	3	9	8	- 0.12200204
8	5	4	4	2	- 0.48127745
8	5	4	4	4	- 0.13315260
8	5	4	4	6	- 0.03431602
8	5	4	4	8	0.34827843
8	5	4	5	2	- 0.33166248
8	5	4	5	4	0.36634240
8	5	4	5	6	0.31144565

j	j'	L	L'	k	$F_k(LL'j'j)$
8	5	4	5	8	- 0.66940000
8	5	4	6	2	0.32680620
8	5	4	6	4	- 0.47179479
8	5	4	6	6	0.11524319
8	5	4	6	8	- 0.08059004
8	5	4	8	4	0.13308387
8	5	4	8	6	- 0.30903795
8	5	4	8	8	0.15642357
8	5	5	5	2	- 0.40201146
8	5	5	5	4	- 0.26430288
8	5	5	5	6	0.12926362
8	5	5	5	8	- 0.07362326
8	5	5	6	2	- 0.27916881
8	5	5	6	4	0.24138276
8	5	5	6	6	0.35798034
8	5	5	6	8	- 0.36716114
8	5	5	7	2	0.34483247
8	5	5	7	4	- 0.51349375
8	5	5	7	6	0.13235187
8	5	5	7	8	0.07709867
8	5	5	9	4	0.13000670
8	5	5	9	6	- 0.33613693
8	5	5	9	8	0.26034893
8	5	6	6	2	- 0.38740591
8	5	6	6	4	- 0.31303849

j	j'	L	L'	k	$F_k(LL'j'j)$
8	5	6	6	6	0.17888452
8	5	6	6	8	0.05319102
8	5	6	7	2	- 0.23860678
8	5	6	7	4	0.20631086
8	5	6	7	6	0.30596737
8	5	6	7	8	- 0.31381416
8	5	6	8	2	0.33684493
8	5	6	8	4	- 0.53749062
8	5	6	8	6	0.18035343
8	5	6	8	8	0.14883951
8	5	7	7	2	- 0.41412668
8	5	7	7	4	- 0.31506232
8	5	7	7	6	0.23665792
8	5	7	7	8	0.10685484
8	5	7	8	2	- 0.20659264
8	5	7	8	4	0.20797108
8	5	7	8	6	0.22791305
8	5	7	8	8	- 0.34548152
8	5	7	9	2	0.31185485
8	5	7	9	4	- 0.54758601
8	5	7	9	6	0.26514249
8	5	7	9	8	0.14618201
8	5	8	8	2	- 0.47003876
8	5	8	8	4	- 0.27717244
8	5	8	8	6	0.31068595

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8	5	8	8	8	0.08211603	8	6	3	4	4	0.05300650
8	5	8	9	2	- 0.17966928	8	6	3	4	6	0.70519940
8	5	8	9	4	0.22411244	8	6	3	5	2	0.45643547
8	5	8	9	6	0.12839802	8	6	3	5	4	- 0.34984156
8	5	8	9	8	- 0.37749703	8	6	3	5	6	0.00000000
8	5	9	9	2	- 0.54854543	8	6	3	5	8	- 0.61415426
8	5	9	9	4	- 0.19376040	8	6	3	7	4	0.26129469
8	5	9	9	6	0.37860658	8	6	3	7	6	- 0.31737120
8	5	9	9	8	- 0.02694342	8	6	3	7	8	- 0.00758766
8	6	2	2	2	- 0.38132422	8	6	4	4	2	- 0.13699089
8	6	2	2	4	- 0.17270586	8	6	4	4	4	- 0.27903406
8	6	2	3	2	- 0.58248237	8	6	4	4	6	0.00667474
8	6	2	3	4	0.65953142	8	6	4	4	8	- 0.64156551
8	6	2	4	2	0.37457458	8	6	4	5	2	- 0.33621165
8	6	2	4	4	- 0.20820544	8	6	4	5	4	- 0.04685348
8	6	2	4	6	- 0.35174200	8	6	4	5	6	0.49612748
8	6	2	6	4	0.21695233	8	6	4	5	8	0.45238779
8	6	2	6	6	- 0.13127363	8	6	4	6	2	0.47909418
8	6	2	6	8	- 0.50160103	8	6	4	6	4	- 0.40103832
8	6	2	8	6	0.12824283	8	6	4	6	6	- 0.09791927
8	6	2	8	8	- 0.08635923	8	6	4	6	8	- 0.05449094
8	6	3	3	2	- 0.22243912	8	6	4	8	4	0.26118620
8	6	3	3	4	- 0.10074509	8	6	4	8	6	- 0.39705560
8	6	3	3	6	- 0.41030023	8	6	4	8	8	0.02936444
8	6	3	4	2	- 0.42912912	8	6	5	5	2	- 0.11887434

j	j'	L	L'	k	$F_k(LL'j'j)$
8	6	5	5	4	- 0.35077238
8	6	5	5	6	- 0.05284362
8	6	5	5	8	- 0.07295999
8	6	5	6	2	- 0.27883901
8	6	5	6	4	- 0.03885823
8	6	5	6	6	0.41146615
8	6	5	6	8	0.37519037
8	6	5	7	2	0.47352846
8	6	5	7	4	- 0.44667306
8	6	5	7	6	- 0.12567635
8	6	5	7	8	0.05449340
8	6	6	6	2	- 0.14231240
8	6	6	6	4	- 0.39275635
8	6	6	6	6	- 0.06068166
8	6	6	6	8	0.05159128
8	6	6	7	2	- 0.23999867
8	6	6	7	4	- 0.00050302
8	6	6	7	6	0.37503403
8	6	6	7	8	0.24280364
8	6	6	8	2	0.45094565
8	6	6	8	4	- 0.49373842
8	6	6	8	6	- 0.09147927
8	6	6	8	8	0.14823913
8	6	7	7	2	- 0.19392760
8	6	7	7	4	- 0.41667989

j	j'	L	L'	k	$F_k(LL'j'j)$
8	6	7	7	6	- 0.01086426
8	6	7	7	8	0.14658061
8	6	7	8	2	- 0.21107108
8	6	7	8	4	0.04775449
8	6	7	8	6	0.34242870
8	6	7	8	8	0.07902689
8	6	8	8	2	- 0.26690642
8	6	8	8	4	- 0.41692328
8	6	8	8	6	0.08663072
8	6	8	8	8	0.21384273
8	7	1	1	2	0.26692697
8	7	1	2	2	- 0.91172914
8	7	1	3	2	0.50990195
8	7	1	3	4	0.43301271
8	7	1	5	4	0.38729833
8	7	1	5	6	0.52577781
8	7	1	7	6	0.30382181
8	7	1	7	8	0.60024503
8	7	2	2	2	0.06355404
8	7	2	2	4	0.49892805
8	7	2	3	2	- 0.49761336
8	7	2	3	4	- 0.58691269
8	7	2	4	2	0.60702613
8	7	2	4	4	- 0.06185895
8	7	2	4	6	0.62702664

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8	7	2	6	4	0.45578479	8	7	4	6	4	- 0.17179008
8	7	2	6	6	- 0.08273595	8	7	4	6	6	- 0.16448417
8	7	2	6	8	0.68975322	8	7	4	6	8	0.08251754
8	7	3	3	2	0.15453666	8	7	5	5	2	0.14589123
8	7	3	3	4	- 0.05125627	8	7	5	5	4	- 0.20774423
8	7	3	3	6	0.64784248	8	7	5	5	6	- 0.14023884
8	7	3	4	2	- 0.35418047	8	7	5	5	8	0.09020508
8	7	3	4	4	- 0.46105561	8	7	5	6	2	- 0.24685951
8	7	3	4	6	- 0.20652831	8	7	5	6	4	- 0.26482517
8	7	3	5	2	0.62828084	8	7	5	6	6	0.01638612
8	7	3	5	4	- 0.11169400	8	7	5	6	8	0.32084844
8	7	3	5	6	0.00000000	8	7	5	7	2	0.59845124
8	7	3	5	8	0.70448327	8	7	5	7	4	- 0.24991945
8	7	3	7	4	0.45455634	8	7	5	7	6	- 0.24818063
8	7	3	7	6	- 0.21977663	8	7	5	7	8	- 0.04970577
8	7	3	7	8	0.04250694	8	7	6	6	2	0.09566556
8	7	4	4	2	0.17059243	8	7	6	6	4	- 0.28326854
8	7	4	4	4	- 0.13687116	8	7	6	6	6	- 0.21554637
8	7	4	4	6	0.02591370	8	7	6	6	8	- 0.03519405
8	7	4	4	8	0.70572207	8	7	6	7	2	- 0.22056540
8	7	4	5	2	- 0.28613169	8	7	6	7	4	- 0.18592859
8	7	4	5	4	- 0.35326322	8	7	6	7	6	0.12770349
8	7	4	5	6	- 0.10555687	8	7	6	7	8	0.39266097
8	7	4	5	8	0.17325133	8	7	7	7	2	0.02647202
8	7	4	6	2	0.62107969	8	7	7	7	4	- 0.35590591

j	j'	L	L'	k	$F_k(LL'j'j)$
8	7	7	7	6	- 0.22629572
8	7	7	7	8	- 0.01081900
8	8	0	2	2	0.00000000
8	8	0	4	4	0.00000000
8	8	0	6	6	0.00000000
8	8	1	1	2	- 0.44487829
8	8	1	2	2	- 0.17677670
8	8	1	3	2	0.70710680
8	8	1	3	4	- 0.52041652
8	8	1	5	4	0.64549723
8	8	1	5	6	- 0.52577783
8	8	2	2	2	0.30439039
8	8	2	2	4	- 0.55144680
8	8	2	3	2	- 0.18731716
8	8	2	3	4	- 0.34465424
8	8	2	4	2	0.75509961
8	8	2	4	4	0.12824728
8	8	2	4	6	- 0.55712780
8	8	2	6	4	0.67279570
8	8	2	6	6	0.06194933
8	8	2	6	8	- 0.51645925
8	8	3	3	2	0.39804896
8	8	3	3	4	0.06893085
8	8	3	3	6	- 0.56146349
8	8	3	4	2	- 0.18877489

j	j'	L	L'	k	$F_k(LL'j'j)$
8	8	3	4	4	- 0.38474192
8	8	3	4	6	- 0.48748679
8	8	3	5	2	0.75509961
8	8	3	5	4	0.18086158
8	8	3	5	6	0.00000000
8	8	3	5	8	- 0.50801011
8	8	4	4	2	0.39804897
8	8	4	4	4	0.12113884
8	8	4	4	6	- 0.00863790
8	8	4	4	8	- 0.50408720
8	8	4	5	2	- 0.18731718
8	8	4	5	4	- 0.37075823
8	8	4	5	6	- 0.48372237
8	8	4	5	8	- 0.56709811
8	8	4	6	2	0.73701077
8	8	4	6	4	0.12517505
8	8	4	6	6	- 0.01807969
8	8	4	6	8	0.01896480
8	8	5	5	2	0.36202646
8	8	5	5	4	0.06199697
8	8	5	5	6	- 0.02642181
8	8	5	5	8	0.02653090
8	8	5	6	2	- 0.18425269
8	8	5	6	4	- 0.33380016
8	8	5	6	6	- 0.37063368

j	j'	L	L'	k	$F_k(LL'j'j)$
8	8	5	6	8	- 0.37929603
8	8	6	6	2	0.30439037
8	8	6	6	4	- 0.03992375
8	8	6	6	6	- 0.13573675
8	8	6	6	8	- 0.05355618
8	9	1	1	2	0.18731717
8	9	1	2	2	0.81110714
8	9	1	3	2	0.64888569
8	9	1	3	4	0.23878347
8	9	1	5	4	0.63522341
8	9	1	5	6	0.22496064
8	9	1	7	6	0.65715207
8	9	1	7	8	0.19474521
8	9	2	2	2	0.23414646
8	9	2	2	4	0.27572341
8	9	2	3	2	0.23414645
8	9	2	3	4	0.68930850
8	9	2	4	2	0.77657592
8	9	2	4	4	0.12470060
8	9	2	4	6	0.27086018
8	9	2	6	4	0.75901592
8	9	2	6	6	0.09984038
8	9	2	6	8	0.22889610
8	9	3	3	2	0.43317093
8	9	3	3	4	0.06893085

j	j'	L	L'	k	$F_k(LL'j'j)$
8	9	3	3	6	0.28073174
8	9	3	4	2	0.03882879
8	9	3	4	4	0.18705091
8	9	3	4	6	0.59250661
8	9	3	5	2	0.80975412
8	9	3	5	4	0.31032388
8	9	3	5	6	0.00000000
8	9	3	5	8	0.23686093
8	9	3	7	4	0.77259722
8	9	3	7	6	0.25840122
8	9	3	7	8	- 0.04272445
8	9	4	4	2	0.49575196
8	9	4	4	4	0.24728341
8	9	4	4	6	- 0.02347938
8	9	4	4	8	0.23829577
8	9	4	5	2	- 0.04883000
8	9	4	5	4	- 0.07655414
8	9	4	5	6	0.02192996
8	9	4	5	8	0.48848723
8	9	4	6	2	0.80846615
8	9	4	6	4	0.34327785
8	9	4	6	6	0.15228580
8	9	4	6	8	- 0.09287274
8	9	5	5	2	0.49494956
8	9	5	5	4	0.28224937

j	j'	L	L'	k	$F_k(LL'j'j)$
8	9	5	5	6	0.12686004
8	9	5	5	8	- 0.10687340
8	9	5	6	2	- 0.09414851
8	9	5	6	4	- 0.20066297
8	9	5	6	6	- 0.26763806
8	9	5	6	8	- 0.20948669
8	9	5	7	2	0.78921411
8	9	5	7	4	0.28477218
8	9	5	7	6	0.12287418
8	9	5	7	8	0.04454244
8	9	6	6	2	0.45856213
8	9	6	6	4	0.22061762
8	9	6	6	6	0.09981692
8	9	6	6	8	0.03486368
8	9	6	7	2	- 0.11916806
8	9	6	7	4	- 0.24742203
8	9	6	7	6	- 0.33828041
8	9	6	7	8	- 0.40272571
8	9	7	7	2	0.39808304
8	9	7	7	4	0.10401590
8	9	7	7	6	- 0.03295605
8	9	7	7	8	- 0.04648902
8	10	2	2	2	- 0.26759595
8	10	2	2	4	- 0.05251874
8	10	2	3	2	0.58703624

j	j'	L	L'	k	$F_k(LL'j'j)$
8	10	2	3	4	- 0.28803132
8	10	2	4	2	0.61435467
8	10	2	4	4	- 0.14797728
8	10	2	4	6	- 0.06521547
8	10	2	6	4	0.60479835
8	10	2	6	6	- 0.09546566
8	10	2	6	8	- 0.05471663
8	10	2	8	6	0.64649567
8	10	2	8	8	- 0.06530291
8	10	3	3	2	0.17560986
8	10	3	3	4	- 0.08981899
8	10	3	3	6	- 0.07656321
8	10	3	4	2	0.28179916
8	10	3	4	4	0.53120266
8	10	3	4	6	- 0.28450595
8	10	3	5	2	0.76009945
8	10	3	5	4	0.10518973
8	10	3	5	6	0.00000000
8	10	3	5	8	- 0.06881843
8	10	3	7	4	0.75971972
8	10	3	7	6	0.13819159
8	10	3	7	8	0.03446674
8	10	4	4	2	0.40787097
8	10	4	4	4	0.06135603
8	10	4	4	6	0.02489968

j	j'	L	L'	k	$F_k(LL'j'j)$
8	10	4	4	8	- 0.07252480
8	10	4	5	2	0.11298003
8	10	4	5	4	0.31720102
8	10	4	5	6	0.51731364
8	10	4	5	8	- 0.22883884
8	10	4	6	2	0.81430351
8	10	4	6	4	0.32599890
8	10	4	6	6	0.07006805
8	10	4	6	8	0.07579681
8	10	4	8	4	0.80278987
8	10	4	8	6	0.32806514
8	10	4	8	8	0.09025547
8	10	5	5	2	0.50575633
8	10	5	5	4	0.26865357
8	10	5	5	6	0.05651969
8	10	5	5	8	0.08735012
8	10	5	6	2	0.01687611
8	10	5	6	4	0.07898152
8	10	5	6	6	0.24632373
8	10	5	6	8	0.51879222
8	10	5	7	2	0.82675691
8	10	5	7	4	0.40432028
8	10	5	7	6	0.23219378
8	10	5	7	8	0.05576193
8	10	6	6	2	0.52971834

j	j'	L	L'	k	$F_k(LL'j'j)$
8	10	6	6	4	0.34838219
8	10	6	6	6	0.20889554
8	10	6	6	8	0.04615221
8	10	6	7	2	- 0.04096709
8	10	6	7	4	- 0.08036951
8	10	6	7	6	- 0.07287225
8	10	6	7	8	0.06840376
8	10	6	8	2	0.81547461
8	10	6	8	4	0.37529329
8	10	6	8	6	0.23413025
8	10	6	8	8	0.14654521
8	10	7	7	2	0.50838305
8	10	7	7	4	0.31635569
8	10	7	7	6	0.20959807
8	10	7	7	8	0.13320435
8	10	7	8	2	- 0.07706392
8	10	7	8	4	- 0.16863701
8	10	7	8	6	- 0.24272554
8	10	7	8	8	- 0.27907031
8	10	8	8	2	0.45586674
8	10	8	8	4	0.20907166
8	10	8	8	6	0.07731690
8	10	8	8	8	0.03338995
8	11	3	3	2	- 0.46829289
8	11	3	3	4	0.02506576

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8	11	3	3	6	0.00887689	8	11	4	8	4	0.73284356
8	11	3	4	2	0.44426166	8	11	4	8	6	0.05919157
8	11	3	4	4	- 0.35669208	8	11	4	8	8	- 0.13182654
8	11	3	4	6	0.05894952	8	11	5	5	2	0.35121966
8	11	3	5	2	0.56478248	8	11	5	5	4	- 0.04241899
8	11	3	5	4	- 0.35171965	8	11	5	5	6	- 0.15451015
8	11	3	5	6	0.00000000	8	11	5	5	8	- 0.03636464
8	11	3	5	8	0.01073828	8	11	5	6	2	0.13671208
8	11	3	7	4	0.54875701	8	11	5	6	4	0.32197555
8	11	3	7	6	- 0.28979384	8	11	5	6	6	0.35750427
8	11	3	7	8	- 0.01143177	8	11	5	6	8	- 0.35285144
8	11	3	9	6	0.59608227	8	11	5	7	2	0.80369957
8	11	3	9	8	- 0.24514326	8	11	5	7	4	0.27969443
8	11	4	4	2	0.07237256	8	11	5	7	6	0.00285360
8	11	4	4	4	- 0.28632816	8	11	5	7	8	- 0.08203401
8	11	4	4	6	- 0.00976458	8	11	5	9	4	0.80515675
8	11	4	4	8	0.01295086	8	11	5	9	6	0.32125947
8	11	4	5	2	0.26789987	8	11	5	9	8	0.07396292
8	11	4	5	4	0.36400423	8	11	6	6	2	0.48623396
8	11	4	5	6	- 0.39102688	8	11	6	6	4	0.22243233
8	11	4	5	8	0.06112338	8	11	6	6	6	- 0.00589502
8	11	4	6	2	0.72995915	8	11	6	6	8	- 0.06776942
8	11	4	6	4	0.00000000	8	11	6	7	2	0.04916051
8	11	4	6	6	- 0.18290421	8	11	6	7	4	0.14801384
8	11	4	6	8	- 0.03023225	8	11	6	7	6	0.30848676

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8	11	6	7	8	0.41112539	8	11	9	9	2	0.49262578
8	11	6	8	2	0.83043871	8	11	9	9	4	0.28206997
8	11	6	8	4	0.41233148	8	11	9	9	6	0.16684034
8	11	6	8	6	0.23336346	8	11	9	9	8	0.11836519
8	11	6	8	8	0.05323298	8	12	4	4	2	- 0.57898037
8	11	7	7	2	0.53706113	8	12	4	4	4	0.10411933
8	11	7	7	4	0.35858943	8	12	4	4	6	0.00142030
8	11	7	7	6	0.21290458	8	12	4	4	8	- 0.00103607
8	11	7	7	8	0.04812987	8	12	4	5	2	0.35270656
8	11	7	8	2	- 0.00941737	8	12	4	5	4	- 0.35942539
8	11	7	8	4	- 0.00505093	8	12	4	5	6	0.10296216
8	11	7	8	6	0.04909142	8	12	4	5	8	- 0.00804727
8	11	7	8	8	0.20896418	8	12	4	6	2	0.52348082
8	11	7	9	2	0.82866997	8	12	4	6	4	- 0.46232572
8	11	7	9	4	0.42222777	8	12	4	6	6	0.08347017
8	11	7	9	6	0.29552782	8	12	4	6	8	0.00583710
8	11	7	9	8	0.20528833	8	12	4	8	4	0.49919505
8	11	8	8	2	0.53381286	8	12	4	8	6	- 0.40319840
8	11	8	8	4	0.36767771	8	12	4	8	8	0.05612313
8	11	8	8	6	0.27270633	8	12	4	10	6	0.54629792
8	11	8	8	8	0.19299667	8	12	4	10	8	- 0.36053611
8	11	8	9	2	- 0.04905580	8	12	5	5	2	- 0.01621016
8	11	8	9	4	- 0.10831229	8	12	5	5	4	- 0.38177083
8	11	8	9	6	- 0.15254318	8	12	5	5	6	0.08029933
8	11	8	9	8	- 0.15056281	8	12	5	5	8	0.00802271

j	j'	L	L'	k	$F_k(LL'j'j)$
8	12	5	6	2	0.24326121
8	12	5	6	4	0.24553429
8	12	5	6	6	- 0.41005024
8	12	5	6	8	0.11779993
8	12	5	7	2	0.70035805
8	12	5	7	4	- 0.10005785
8	12	5	7	6	- 0.27800857
8	12	5	7	8	0.04217067
8	12	5	9	4	0.70079901
8	12	5	9	6	- 0.03355446
8	12	5	9	8	- 0.23493619
8	12	6	6	2	0.29332166
8	12	6	6	4	- 0.14154785
8	12	6	6	6	- 0.24526885
8	12	6	6	8	0.03639386
8	12	6	7	2	0.14156443
8	12	6	7	4	0.29250809
8	12	6	7	6	0.22410754
8	12	6	7	8	- 0.39463057
8	12	6	8	2	0.78879538
8	12	6	8	4	0.21758590
8	12	6	8	6	- 0.08525429
8	12	6	8	8	- 0.18058411
8	12	6	10	4	0.79613039
8	12	6	10	6	0.28250212

j	j'	L	L'	k	$F_k(LL'j'j)$
8	12	6	10	8	0.01119938
8	12	7	7	2	0.45764506
8	12	7	7	4	0.15801238
8	12	7	7	6	- 0.09163743
8	12	7	7	8	- 0.16518005
8	12	7	8	2	0.06523307
8	12	7	8	4	0.17493611
8	12	7	8	6	0.30425602
8	12	7	8	8	0.28949442
8	12	7	9	2	0.82769102
8	12	7	9	4	0.39577641
8	12	7	9	6	0.19659740
8	12	7	9	8	- 0.00227012
8	12	8	8	2	0.53192325
8	12	8	8	4	0.34172402
8	12	8	8	6	0.17742527
8	12	8	8	8	- 0.00484916
8	12	8	9	2	0.00990300
8	12	8	9	4	0.04070296
8	12	8	9	6	0.11752080
8	12	8	9	8	0.26419778
8	12	8	10	2	0.83486205
8	12	8	10	4	0.44337331
8	12	8	10	6	0.32029485
8	12	8	10	8	0.22057044

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8	12	9	9	2	0.54588259						
8	12	9	9	4	0.39142633						
8	12	9	9	6	0.29914848						
8	12	9	9	8	0.20993564						
8	12	9	10	2	- 0.02990829						
8	12	9	10	4	- 0.06422989						
8	12	9	10	6	- 0.08178849						
8	12	9	10	8	- 0.05028645						
8	12	10	10	2	0.51650069						
8	12	10	10	4	0.33181113						
8	12	10	10	6	0.23237379						
8	12	10	10	8	0.18603570						

j	j'	L	L'	k	$F_k(LL'j'j)$
9	0	9	9	2	- 1.08529773
9	0	9	9	4	1.01432916
9	0	9	9	6	- 0.89091273
9	0	9	9	8	0.71505547
9	1	8	8	2	- 1.05706558
9	1	8	8	4	0.92516759
9	1	8	8	6	- 0.72204023
9	1	8	8	8	0.47043125
9	1	8	9	2	- 0.05666252
9	1	8	9	4	0.18397148
9	1	8	9	6	- 0.36654924
9	1	8	9	8	0.57998662
9	1	8	10	2	0.01847730
9	1	8	10	4	- 0.05762077
9	1	8	10	6	0.10648992
9	1	8	10	8	- 0.14710121
9	1	9	9	2	- 1.04912111
9	1	9	9	4	0.90162589
9	1	9	9	6	- 0.68303311
9	1	9	9	8	0.42903330
9	1	9	10	2	- 0.04840825
9	1	9	10	4	0.15786589
9	1	9	10	6	- 0.31697056
9	1	9	10	8	0.50780395
9	1	10	10	2	- 1.07485837

j	j'	L	L'	k	$F_k(LL'j'j)$
9	1	10	10	4	0.98278307
9	1	10	10	6	- 0.83629402
9	1	10	10	8	0.64982241
9	2	7	7	2	- 1.02090627
9	2	7	7	4	0.81764096
9	2	7	7	6	- 0.53871948
9	2	7	7	8	0.24707522
9	2	7	8	2	- 0.09397201
9	2	7	8	4	0.28904938
9	2	7	8	6	- 0.52563124
9	2	7	8	8	0.72321749
9	2	7	9	2	0.04999634
9	2	7	9	4	- 0.14609500
9	2	7	9	6	0.24025916
9	2	7	9	8	- 0.27049795
9	2	8	8	2	- 0.97778565
9	2	8	8	4	0.69387568
9	2	8	8	6	- 0.34296912
9	2	8	8	8	0.04704313
9	2	8	9	2	- 0.09524041
9	2	8	9	4	0.28282858
9	2	8	9	6	- 0.48086573
9	2	8	9	8	0.58253981
9	2	8	10	2	0.05481254
9	2	8	10	4	- 0.16186630

j	j'	L	L'	k	$F_k(LL'j'j)$
9	2	8	10	6	0.27282286
9	2	8	10	8	- 0.32727954
9	2	9	9	2	- 0.97798395
9	2	9	9	4	0.69326703
9	2	9	9	6	- 0.33714932
9	2	9	9	8	0.02523727
9	2	9	10	2	- 0.08161676
9	2	9	10	4	0.24580116
9	2	9	10	6	- 0.42928449
9	2	9	10	8	0.54738245
9	2	10	10	2	- 1.00971542
9	2	10	10	4	0.78424103
9	2	10	10	6	- 0.48150265
9	2	10	10	8	0.17722430
9	3	6	6	2	- 0.97302549
9	3	6	6	4	0.68616388
9	3	6	6	6	- 0.34478047
9	3	6	6	8	0.06494549
9	3	6	7	2	- 0.13750477
9	3	6	7	4	0.39392610
9	3	6	7	6	- 0.63340217
9	3	6	7	8	0.71587488
9	3	6	8	2	0.08823529
9	3	6	8	4	- 0.23622180
9	3	6	8	6	0.32902865

j	j'	L	L'	k	$F_k(LL'j'j)$
9	3	6	8	8	- 0.26408168
9	3	6	10	4	0.01141245
9	3	6	10	6	- 0.04872525
9	3	6	10	8	0.10279652
9	3	7	7	2	- 0.88964687
9	3	7	7	4	0.46722338
9	3	7	7	6	- 0.05387194
9	3	7	7	8	- 0.13412654
9	3	7	8	2	- 0.14108580
9	3	7	8	4	0.36933374
9	3	7	8	6	- 0.48692954
9	3	7	8	8	0.32343272
9	3	7	9	2	0.10967903
9	3	7	9	4	- 0.29135873
9	3	7	9	6	0.40385608
9	3	7	9	8	- 0.33908714
9	3	8	8	2	- 0.86264104
9	3	8	8	4	0.39650039
9	3	8	8	6	0.04512754
9	3	8	8	8	- 0.23521563
9	3	8	9	2	- 0.12859878
9	3	8	9	4	0.33008700
9	3	8	9	6	- 0.41547339
9	3	8	9	8	0.23327054
9	3	8	10	2	0.10776690

j	j'	L	L'	k	$F_k(LL'j'j)$
9	3	8	10	4	- 0.29228747
9	3	8	10	6	0.42316429
9	3	8	10	8	- 0.39167377
9	3	9	9	2	- 0.87431833
9	3	9	9	4	0.42108739
9	3	9	9	6	0.03080874
9	3	9	9	8	- 0.26499118
9	3	9	10	2	- 0.11074004
9	3	9	10	4	0.29321977
9	3	9	10	6	- 0.39648639
9	3	9	10	8	0.28474520
9	3	10	10	2	- 0.91450013
9	3	10	10	4	0.52070310
9	3	10	10	6	- 0.08542476
9	3	10	10	8	- 0.21439153
9	4	5	5	2	- 0.90681374
9	4	5	5	4	0.52341986
9	4	5	5	6	- 0.15117298
9	4	5	5	8	- 0.04895891
9	4	5	6	2	- 0.19418392
9	4	5	6	4	0.50438001
9	4	5	6	6	- 0.67981162
9	4	5	6	8	0.56613577
9	4	5	7	2	0.13624844
9	4	5	7	4	- 0.32201973

j	j'	L	L'	k	$F_k(LL'j'j)$
9	4	5	7	6	0.34518826
9	4	5	7	8	- 0.12413348
9	4	5	9	4	0.03026546
9	4	5	9	6	- 0.11038893
9	4	5	9	8	0.17135680
9	4	6	6	2	- 0.77842044
9	4	6	6	4	0.22872129
9	4	6	6	6	0.13791220
9	4	6	6	8	- 0.09092368
9	4	6	7	2	- 0.19365611
9	4	6	7	4	0.42314448
9	4	6	7	6	- 0.34775135
9	4	6	7	8	- 0.11961800
9	4	6	8	2	0.17558602
9	4	6	8	4	- 0.40360013
9	4	6	8	6	0.41666465
9	4	6	8	8	- 0.17517198
9	4	6	10	4	0.03698057
9	4	6	10	6	- 0.13859044
9	4	6	10	8	0.23687026
9	4	7	7	2	- 0.72360945
9	4	7	7	4	0.10782079
9	4	7	7	6	0.26107177
9	4	7	7	8	- 0.18625671
9	4	7	8	2	- 0.17610086

j	j'	L	L'	k	$F_k(LL'j'j)$
9	4	7	8	4	0.35885406
9	4	7	8	6	- 0.22586163
9	4	7	8	8	- 0.23045398
9	4	7	9	2	0.18508215
9	4	7	9	4	- 0.42917883
9	4	7	9	6	0.45295723
9	4	7	9	8	- 0.20094185
9	4	8	8	2	- 0.71616194
9	4	8	8	4	0.08410614
9	4	8	8	6	0.30440556
9	4	8	8	8	- 0.23521564
9	4	8	9	2	- 0.15569201
9	4	8	9	4	0.31976357
9	4	8	9	6	- 0.20796271
9	4	8	9	8	- 0.19400754
9	4	8	10	2	0.17548196
9	4	8	10	4	- 0.42194317
9	4	8	10	6	0.48189121
9	4	8	10	8	- 0.26422353
9	4	9	9	2	- 0.74177217
9	4	9	9	4	0.12737275
9	4	9	9	6	0.29924946
9	4	9	9	8	- 0.29352022
9	4	9	10	2	- 0.13501120
9	4	9	10	4	0.29461310

j	j'	L	L'	k	$F_k(LL'j'j)$
9	4	9	10	6	- 0.23960143
9	4	9	10	8	- 0.09072590
9	4	10	10	2	- 0.79221134
9	4	10	10	4	0.22863436
9	4	10	10	6	0.23624675
9	4	10	10	8	- 0.34787636
9	5	4	4	2	- 0.80972054
9	5	4	4	4	0.32118946
9	5	4	4	6	0.01557540
9	5	4	4	8	- 0.06765231
9	5	4	5	2	- 0.27361710
9	5	4	5	4	0.61503101
9	5	4	5	6	- 0.62631692
9	5	4	5	8	0.29147469
9	5	4	6	2	0.19815537
9	5	4	6	4	- 0.38602170
9	5	4	6	6	0.24775541
9	5	4	6	8	0.10316329
9	5	4	8	4	0.06564631
9	5	4	8	6	- 0.18848947
9	5	4	8	8	0.15622340
9	5	4	10	6	0.02151435
9	5	4	10	8	- 0.08454413
9	5	5	5	2	- 0.63476960
9	5	5	5	4	0.00000000

j	j'	L	L'	k	$F_k(LL'j'j)$
9	5	5	5	6	0.16629027
9	5	5	5	8	0.12729316
9	5	5	6	2	- 0.25747621
9	5	5	6	4	0.42238586
9	5	5	6	6	- 0.04744155
9	5	5	6	8	- 0.55311940
9	5	5	7	2	0.25619469
9	5	5	7	4	- 0.47706820
9	5	5	7	6	0.29503391
9	5	5	7	8	0.00000000
9	5	5	9	4	0.08406112
9	5	5	9	6	- 0.25039072
9	5	5	9	8	0.26969749
9	5	6	6	2	- 0.55411909
9	5	6	6	4	- 0.14257950
9	5	6	6	6	0.27112283
9	5	6	6	8	- 0.02007406
9	5	6	7	2	- 0.22741652
9	5	6	7	4	0.31857427
9	5	6	7	6	0.09090502
9	5	6	7	8	- 0.50229108
9	5	6	8	2	0.27602806
9	5	6	8	4	- 0.51314154
9	5	6	8	6	0.31197261
9	5	6	8	8	0.04571478

j	j'	L	L'	k	$F_k(LL'j'j)$
9	5	6	10	4	0.08463702
9	5	6	10	6	- 0.26559672
9	5	6	10	8	0.32989370
9	5	7	7	2	- 0.53048662
9	5	7	7	4	- 0.19265381
9	5	7	7	6	0.31569713
9	5	7	7	8	- 0.00705930
9	5	7	8	2	- 0.19953965
9	5	7	8	4	0.27183862
9	5	7	8	6	0.09600297
9	5	7	8	8	- 0.43581184
9	5	7	9	2	0.27338446
9	5	7	9	4	- 0.52585371
9	5	7	9	6	0.34851153
9	5	7	9	8	0.04946846
9	5	8	8	2	- 0.54438875
9	5	8	8	4	- 0.18839497
9	5	8	8	6	0.3571631
9	5	8	8	8	- 0.02281356
9	5	8	9	2	- 0.17518548
9	5	8	9	4	0.25426980
9	5	8	9	6	0.05092664
9	5	8	9	8	- 0.38981842
9	5	8	10	2	0.25547938
9	5	8	10	4	- 0.52153054

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9	5	8	10	6	0.40520760	9	6	3	7	6	- 0.24196514
9	5	8	10	8	- 0.00530588	9	6	3	7	8	- 0.05683461
9	5	9	9	2	- 0.58520959	9	6	3	9	6	0.06130518
9	5	9	9	4	- 0.14118692	9	6	3	9	8	- 0.15012287
9	5	9	9	6	0.38509210	9	6	4	4	2	- 0.44534629
9	5	9	9	8	- 0.09052493	9	6	4	4	4	- 0.16059474
9	5	9	10	2	- 0.15339409	9	6	4	4	6	- 0.03348710
9	5	9	10	4	0.25022895	9	6	4	4	8	0.29767015
9	5	9	10	6	- 0.02084612	9	6	4	5	2	- 0.33606722
9	5	9	10	8	- 0.33224991	9	6	4	5	4	0.31475214
9	5	10	10	2	- 0.64684763	9	6	4	5	6	0.38463348
9	5	10	10	4	- 0.05074753	9	6	4	5	8	- 0.62650109
9	5	10	10	6	0.39436032	9	6	4	6	2	0.35594501
9	5	10	10	8	- 0.20419320	9	6	4	6	4	- 0.47277807
9	6	3	3	2	- 0.65492105	9	6	4	6	6	0.08091658
9	6	3	3	4	0.07732339	9	6	4	6	8	- 0.09265572
9	6	3	3	6	0.09734623	9	6	4	8	4	0.16458401
9	6	3	4	2	- 0.39295262	9	6	4	8	6	- 0.34261188
9	6	3	4	4	0.69591052	9	6	4	8	8	0.13708549
9	6	3	4	6	- 0.40885418	9	6	5	5	2	- 0.34631651
9	6	3	5	2	0.28005602	9	6	5	5	4	- 0.29909706
9	6	3	5	4	- 0.38469708	9	6	5	5	6	0.10380544
9	6	3	5	6	0.00000000	9	6	5	5	8	- 0.09204274
9	6	3	5	8	0.24861154	9	6	5	6	2	- 0.28199340
9	6	3	7	4	0.12888889	9	6	5	6	4	0.17649625

j	j'	L	L'	k	$F_k(LL'j'j)$
9	6	5	6	6	0.41629792
9	6	5	6	8	- 0.23112400
9	6	5	7	2	0.38345934
9	6	5	7	4	- 0.50787623
9	6	5	7	6	0.05913490
9	6	5	7	8	0.08506226
9	6	5	9	4	0.17064365
9	6	5	9	6	- 0.38475272
9	6	5	9	8	0.21701857
9	6	6	6	2	- 0.31275819
9	6	6	6	4	- 0.35644878
9	6	6	6	6	0.11753878
9	6	6	6	8	0.06494549
9	6	6	7	2	- 0.24136335
9	6	6	7	4	0.13426114
9	6	6	7	6	0.36721800
9	6	6	7	8	- 0.14341424
9	6	6	8	2	0.38525962
9	6	6	8	4	- 0.53201163
9	6	6	8	6	0.06956017
9	6	6	8	8	0.17546467
9	6	7	7	2	- 0.31989464
9	6	7	7	4	- 0.37674366
9	6	7	7	6	0.14440106
9	6	7	7	8	0.14848124

j	j'	L	L'	k	$F_k(LL'j'j)$
9	6	7	8	2	- 0.21049679
9	6	7	8	4	0.13149643
9	6	7	8	6	0.31100148
9	6	7	8	8	- 0.16861918
9	6	7	9	2	0.37078278
9	6	7	9	4	- 0.55178211
9	6	7	9	6	0.11991597
9	6	7	9	8	0.22006348
9	6	8	8	2	- 0.35487202
9	6	8	8	4	- 0.37184714
9	6	8	8	6	0.19999350
9	6	8	8	8	0.18014842
9	6	8	9	2	- 0.18583494
9	6	8	9	4	0.14599769
9	6	8	9	6	0.24897895
9	6	8	9	8	- 0.23156861
9	6	9	9	2	- 0.41071070
9	6	9	9	4	- 0.34070391
9	6	9	9	6	0.27657439
9	6	9	9	8	0.15789742
9	7	2	2	2	- 0.37424061
9	7	2	2	4	- 0.16201092
9	7	2	3	2	- 0.58577919
9	7	2	3	4	0.63396797
9	7	2	4	2	0.38952196

j	j'	L	L'	k	$F_k(LL'j'j)$
9	7	2	4	4	- 0.20695047
9	7	2	4	6	- 0.32422774
9	7	2	6	4	0.23793250
9	7	2	6	6	- 0.13351147
9	7	2	6	8	- 0.45564509
9	7	2	8	6	0.15184518
9	7	2	8	8	- 0.09132799
9	7	3	3	2	- 0.19647630
9	7	3	3	4	- 0.10309786
9	7	3	3	6	- 0.37965031
9	7	3	4	2	- 0.42678880
9	7	3	4	4	0.00000000
9	7	3	4	6	0.69780798
9	7	3	5	2	0.47896948
9	7	3	5	4	- 0.33228950
9	7	3	5	6	0.00000000
9	7	3	5	8	- 0.56692153
9	7	3	7	4	0.29391188
9	7	3	7	6	- 0.31573243
9	7	3	7	8	0.00144003
9	7	4	4	2	- 0.09543137
9	7	4	4	4	- 0.27530525
9	7	4	4	6	0.01051339
9	7	4	4	8	- 0.59534031
9	7	4	5	2	- 0.33156395

j	j'	L	L'	k	$F_k(LL'j'j)$
9	7	4	5	4	- 0.10513393
9	7	4	5	6	0.44728609
9	7	4	5	8	0.51153602
9	7	4	6	2	0.50894466
9	7	4	6	4	- 0.36738986
9	7	4	6	6	- 0.12387213
9	7	4	6	8	- 0.03456077
9	7	4	8	4	0.30388338
9	7	4	8	6	- 0.39424115
9	7	4	8	8	- 0.01012443
9	7	5	5	2	- 0.06218151
9	7	5	5	4	- 0.33875008
9	7	5	5	6	- 0.08025912
9	7	5	5	8	- 0.05091727
9	7	5	6	2	- 0.27368561
9	7	5	6	4	- 0.10180450
9	7	5	6	6	0.35154162
9	7	5	6	8	0.44873570
9	7	5	7	2	0.51127911
9	7	5	7	4	- 0.40152471
9	7	5	7	6	- 0.17830071
9	7	5	7	8	0.03071693
9	7	6	6	2	- 0.06950182
9	7	6	6	4	- 0.37874835
9	7	6	6	6	- 0.11951479

j	j'	L	L'	k	$F_k(LL'j'j)$
9	7	6	6	8	0.03331987
9	7	6	7	2	- 0.23545648
9	7	6	7	4	- 0.06952841
9	7	6	7	6	0.32204663
9	7	6	7	8	0.35639614
9	7	6	8	2	0.49749088
9	7	6	8	4	- 0.44337266
9	7	6	8	6	- 0.18012694
9	7	6	8	8	0.09405582
9	7	7	7	2	- 0.10337277
9	7	7	7	4	- 0.41076609
9	7	7	7	6	- 0.10761286
9	7	7	7	8	0.10435476
9	7	7	8	2	- 0.20798364
9	7	7	8	4	- 0.02805735
9	7	7	8	6	0.31211561
9	7	7	8	8	0.24663098
9	7	8	8	2	- 0.15667218
9	7	8	8	4	- 0.43274682
9	7	8	8	6	- 0.05188305
9	7	8	8	8	0.18213085
9	8	1	1	2	0.26196843
9	8	1	2	2	- 0.90748516
9	8	1	3	2	0.51856297
9	8	1	3	4	0.42091669

j	j'	L	L'	k	$F_k(LL'j'j)$
9	8	1	5	4	0.40275345
9	8	1	5	6	0.50704618
9	8	1	7	6	0.32585888
9	8	1	7	8	0.57499811
9	8	2	2	2	0.07484813
9	8	2	2	4	0.48603278
9	8	2	3	2	- 0.48651276
9	8	2	3	4	- 0.60754094
9	8	2	4	2	0.62060782
9	8	2	4	4	- 0.04995832
9	8	2	4	6	0.61050067
9	8	2	6	4	0.48124218
9	8	2	6	6	- 0.07201074
9	8	2	6	8	0.67583090
9	8	3	3	2	0.17776428
9	8	3	3	4	- 0.04418479
9	8	3	3	6	0.63275053
9	8	3	4	2	- 0.34133430
9	8	3	4	4	- 0.47959983
9	8	3	4	6	- 0.26709404
9	8	3	5	2	0.64712249
9	8	3	5	4	- 0.07729700
9	8	3	5	6	0.00000000
9	8	3	5	8	0.69934753
9	8	3	7	4	0.48985314

j	j'	L	L'	k	$F_k(LL'j'j)$
9	8	3	7	6	- 0.18453487
9	8	3	7	8	0.04233694
9	8	4	4	2	0.20532202
9	8	4	4	4	- 0.10845358
9	8	4	4	6	0.02438966
9	8	4	4	8	0.70358400
9	8	4	5	2	- 0.27316068
9	8	4	5	4	- 0.37616912
9	8	4	5	6	- 0.18782883
9	8	4	5	8	0.07591006
9	8	4	6	2	0.64609321
9	8	4	6	4	- 0.11815284
9	8	4	6	6	- 0.15246329
9	8	4	6	8	0.08774814
9	8	5	5	2	0.19345359
9	8	5	5	4	- 0.16240498
9	8	5	5	6	- 0.13366956
9	8	5	5	8	0.09825840
9	8	5	6	2	- 0.23457069
9	8	5	6	4	- 0.29625766
9	8	5	6	6	- 0.08237106
9	8	5	6	8	0.20617447
9	8	5	7	2	0.63070772
9	8	5	7	4	- 0.18003157
9	8	5	7	6	- 0.24003403

j	j'	L	L'	k	$F_k(LL'j'j)$
9	8	5	7	8	- 0.06470793
9	8	6	6	2	0.15795868
9	8	6	6	4	- 0.22657269
9	8	6	6	6	- 0.21785716
9	8	6	6	8	- 0.04954340
9	8	6	7	2	- 0.20951535
9	8	6	7	4	- 0.22834085
9	8	6	7	6	0.01994979
9	8	6	7	8	0.30481343
9	8	7	7	2	0.10561654
9	8	7	7	4	- 0.29582222
9	8	7	7	6	- 0.25767466
9	8	7	7	8	- 0.06956353
9	9	0	2	2	0.00000000
9	9	0	4	4	0.00000000
9	9	0	6	6	0.00000000
9	9	1	1	2	- 0.44534634
9	9	1	2	2	- 0.15811387
9	9	1	3	2	0.70912418
9	9	1	3	4	- 0.52326813
9	9	1	5	4	0.65133896
9	9	1	5	6	- 0.53300177
9	9	2	2	2	0.30741191
9	9	2	2	4	- 0.55546601
9	9	2	3	2	- 0.16784299

j	j'	L	L'	k	$F_k(LL'j'j)$
9	9	2	3	4	- 0.30963154
9	9	2	4	2	0.76060312
9	9	2	4	4	0.13443494
9	9	2	4	6	- 0.56929480
9	9	2	6	4	0.68748884
9	9	2	6	6	0.07111060
9	9	2	6	8	- 0.54066472
9	9	3	3	2	0.40792229
9	9	3	3	4	0.07330659
9	9	3	3	6	- 0.57522776
9	9	3	4	2	- 0.16959218
9	9	3	4	4	- 0.35115323
9	9	3	4	6	- 0.44427614
9	9	3	5	2	0.76530311
9	9	3	5	4	0.20526451
9	9	3	5	6	0.00000000
9	9	3	5	8	- 0.53759274
9	9	4	4	2	0.41725395
9	9	4	4	4	0.14466090
9	9	4	4	6	- 0.01180467
9	9	4	4	8	- 0.53533564
9	9	4	5	2	- 0.16888013
9	9	4	5	4	- 0.34622112
9	9	4	5	6	- 0.46678849
9	9	4	5	8	- 0.53383990

j	j'	L	L'	k	$F_k(LL'j'j)$
9	9	4	6	2	0.75310628
9	9	4	6	4	0.17106599
9	9	4	6	6	0.01220749
9	9	4	6	8	0.00102283
9	9	5	5	2	0.39295262
9	9	5	5	4	0.10758040
9	9	5	5	6	0.00025892
9	9	5	5	8	0.00553449
9	9	5	6	2	- 0.16688934
9	9	5	6	4	- 0.32211466
9	9	5	6	6	- 0.39396936
9	9	5	6	8	- 0.43155714
9	9	6	6	2	0.34940462
9	9	6	6	4	0.02695670
9	9	6	6	6	- 0.08836565
9	9	6	6	8	- 0.04104144
9	10	1	1	2	0.19086271
9	10	1	2	2	0.81722523
9	10	1	3	2	0.64269838
9	10	1	3	4	0.24743583
9	10	1	5	4	0.62418779
9	10	1	5	6	0.23836564
9	10	1	7	6	0.64142696
9	10	1	7	8	0.21282415
9	10	2	2	2	0.22721752

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9	10	2	2	4	0.28614917	9	10	4	4	8	0.26766783
9	10	2	3	2	0.25017001	9	10	4	5	2	- 0.02913459
9	10	2	3	4	0.69560305	9	10	4	5	4	- 0.03028501
9	10	2	4	2	0.77204142	9	10	4	5	6	0.09115158
9	10	2	4	4	0.11754186	9	10	4	5	8	0.51573834
9	10	2	4	6	0.28892806	9	10	4	6	2	0.81344775
9	10	2	6	4	0.75373994	9	10	4	6	4	0.35701777
9	10	2	6	6	0.09347136	9	10	4	6	6	0.15797465
9	10	2	6	8	0.25404294	9	10	4	6	8	- 0.08743477
9	10	3	3	2	0.42663426	9	10	5	5	2	0.50522480
9	10	3	3	4	0.06421058	9	10	5	5	4	0.29712670
9	10	3	3	6	0.30011883	9	10	5	5	6	0.13251835
9	10	3	4	2	0.05774658	9	10	5	5	8	- 0.10072764
9	10	3	4	4	0.22482776	9	10	5	6	2	- 0.07463517
9	10	3	4	6	0.60510873	9	10	5	6	4	- 0.15835732
9	10	3	5	2	0.80920169	9	10	5	6	6	- 0.20062056
9	10	3	5	4	0.30588497	9	10	5	6	8	- 0.10974408
9	10	3	5	6	0.00000000	9	10	5	7	2	0.80106878
9	10	3	5	8	0.26526715	9	10	5	7	4	0.32428161
9	10	3	7	4	0.77799685	9	10	5	7	6	0.16249947
9	10	3	7	6	0.26315789	9	10	5	7	8	0.05782301
9	10	3	7	8	- 0.04014104	9	10	6	6	2	0.48208987
9	10	4	4	2	0.49574730	9	10	6	6	4	0.26255416
9	10	4	4	4	0.24351536	9	10	6	6	6	0.13868400
9	10	4	4	6	- 0.02160855	9	10	6	6	8	0.04644244

j	j'	L	L'	k	$F_k(LL'j'j)$
9	10	6	7	2	- 0.10041929
9	10	6	7	4	- 0.21630492
9	10	6	7	6	- 0.30747798
9	10	6	7	8	- 0.36343522
9	10	7	7	2	0.43753127
9	10	7	7	4	0.17489400
9	10	7	7	6	0.03997714
9	10	7	7	8	0.00259862
9	11	2	2	2	- 0.27266101
9	11	2	2	4	- 0.05598571
9	11	2	3	2	0.58901507
9	11	2	3	4	- 0.30235735
9	11	2	4	2	0.60368161
9	11	2	4	4	- 0.15212589
9	11	2	4	6	- 0.07229480
9	11	2	6	4	0.58565480
9	11	2	6	6	- 0.09968427
9	11	2	6	8	- 0.06396930
9	11	2	8	6	0.61830934
9	11	2	8	8	- 0.06992710
9	11	3	3	2	0.15905226
9	11	3	3	4	- 0.09203711
9	11	3	3	6	- 0.08503367
9	11	3	4	2	0.29342279
9	11	3	4	4	0.52033001

j	j'	L	L'	k	$F_k(LL'j'j)$
9	11	3	4	6	- 0.30746878
9	11	3	5	2	0.75018035
9	11	3	5	4	0.08146087
9	11	3	5	6	0.00000000
9	11	3	5	8	- 0.08107226
9	11	3	7	4	0.74435421
9	11	3	7	6	0.10899626
9	11	3	7	8	0.03690754
9	11	4	4	2	0.39122721
9	11	4	4	4	0.03974385
9	11	4	4	6	0.02584223
9	11	4	4	8	- 0.08565370
9	11	4	5	2	0.12916848
9	11	4	5	4	0.34045403
9	11	4	5	6	0.49831515
9	11	4	5	8	- 0.25964265
9	11	4	6	2	0.80831846
9	11	4	6	4	0.30341880
9	11	4	6	6	0.04803573
9	11	4	6	8	0.08126808
9	11	4	8	4	0.79842794
9	11	4	8	6	0.31030849
9	11	4	8	8	0.06966954
9	11	5	5	2	0.49572483
9	11	5	5	4	0.24619352

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9	11	5	5	6	0.03693321	9	11	7	7	8	0.14176666
9	11	5	5	8	0.09371161	9	11	7	8	2	- 0.05828491
9	11	5	6	2	0.03512919	9	11	7	8	4	- 0.12864053
9	11	5	6	4	0.12081950	9	11	7	8	6	- 0.18220813
9	11	5	6	6	0.29700529	9	11	7	8	8	- 0.18622747
9	11	5	6	8	0.50664661	9	11	8	8	2	0.48889285
9	11	5	7	2	0.82672814	9	11	8	8	4	0.27425916
9	11	5	7	4	0.40074444	9	11	8	8	6	0.15543129
9	11	5	7	6	0.21740093	9	11	8	8	8	0.10022230
9	11	5	7	8	0.04206372	9	12	3	3	2	- 0.47715676
9	11	6	6	2	0.53074120	9	12	3	3	4	0.02672045
9	11	6	6	4	0.34542424	9	12	3	3	6	0.01020404
9	11	6	6	6	0.19519804	9	12	3	4	2	0.44420876
9	11	6	6	8	0.03462048	9	12	3	4	4	- 0.37313076
9	11	6	7	2	- 0.02201839	9	12	3	4	6	0.06649611
9	11	6	7	4	- 0.03433854	9	12	3	5	2	0.55126773
9	11	6	7	6	0.00502209	9	12	3	5	4	- 0.35916769
9	11	6	7	8	0.16823730	9	12	3	5	6	0.00000000
9	11	6	8	2	0.82300404	9	12	3	5	8	0.01323904
9	11	6	8	4	0.40139720	9	12	3	7	4	0.52483193
9	11	6	8	6	0.26091250	9	12	3	7	6	- 0.29886683
9	11	6	8	8	0.15469311	9	12	3	7	8	- 0.01320002
9	11	7	7	2	0.52391561	9	12	3	9	6	0.56028565
9	11	7	7	4	0.34518407	9	12	3	9	8	- 0.25798593
9	11	7	7	6	0.23728048	9	12	4	4	2	0.04916160

j	j'	L	L'	k	$F_k(LL'j'j)$
9	12	4	4	4	- 0.28981408
9	12	4	4	6	- 0.01074825
9	12	4	4	8	0.01600124
9	12	4	5	2	0.27633970
9	12	4	5	4	0.34371986
9	12	4	5	6	- 0.41603227
9	12	4	5	8	0.07338044
9	12	4	6	2	0.71599652
9	12	4	6	4	- 0.03445690
9	12	4	6	6	- 0.18514712
9	12	4	6	8	- 0.03498009
9	12	4	8	4	0.70982150
9	12	4	8	6	0.01324765
9	12	4	8	8	- 0.13626334
9	12	5	5	2	0.32645295
9	12	5	5	4	- 0.07447871
9	12	5	5	6	- 0.15547992
9	12	5	5	8	- 0.04210750
9	12	5	6	2	0.15029697
9	12	5	6	4	0.33224916
9	12	5	6	6	0.31745930
9	12	5	6	8	- 0.38884914
9	12	5	7	2	0.79324335
9	12	5	7	4	0.24157637
9	12	5	7	6	- 0.03614279

j	j'	L	L'	k	$F_k(LL'j'j)$
9	12	5	7	8	- 0.08407174
9	12	5	9	4	0.79229115
9	12	5	9	6	0.28050017
9	12	5	9	8	0.02777865
9	12	6	6	2	0.46755774
9	12	6	6	4	0.18361339
9	12	6	6	6	- 0.04245395
9	12	6	6	8	- 0.06927862
9	12	6	7	2	0.06560427
9	12	6	7	4	0.18154211
9	12	6	7	6	0.33399404
9	12	6	7	8	0.36266761
9	12	6	8	2	0.82601321
9	12	6	8	4	0.39174038
9	12	6	8	6	0.19418406
9	12	6	8	8	0.01404493
9	12	7	7	2	0.52968526
9	12	7	7	4	0.33733592
9	12	7	7	6	0.17470152
9	12	7	7	8	0.01121458
9	12	7	8	2	0.00841430
9	12	7	8	4	0.03884208
9	12	7	8	6	0.12006294
9	12	7	8	8	0.28158200
9	12	7	9	2	0.83219882

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9	12	7	9	4	0.43326935						
9	12	7	9	6	0.30033220						
9	12	7	9	8	0.18873320						
9	12	8	8	2	0.54174610						
9	12	8	8	4	0.38058733						
9	12	8	8	6	0.27869180						
9	12	8	8	8	0.17775693						
9	12	8	9	2	- 0.03084458						
9	12	8	9	4	- 0.06531259						
9	12	8	9	6	- 0.07981332						
9	12	8	9	8	- 0.03843542						
9	12	9	9	2	0.51924049						
9	12	9	9	4	0.33702879						
9	12	9	9	6	0.23675642						
9	12	9	9	8	0.18152534						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10	0	10	10	2	- 1.09126875	10	2	8	10	4	- 0.12214307
10	0	10	10	4	1.03464853	10	2	8	10	6	0.21262841
10	0	10	10	6	- 0.93469776	10	2	8	10	8	- 0.26902325
10	0	10	10	8	0.79295065	10	2	9	9	2	- 1.00419063
10	1	9	9	2	- 1.06897714	10	2	9	9	4	0.76883936
10	1	9	9	4	0.96348223	10	2	9	9	6	- 0.45894713
10	1	9	9	6	- 0.79711863	10	2	9	9	8	0.15981476
10	1	9	9	8	0.58598741	10	2	9	10	2	- 0.07787660
10	1	9	10	2	- 0.04606899	10	2	9	10	4	0.23689511
10	1	9	10	4	0.15051922	10	2	9	10	6	- 0.42164811
10	1	9	10	6	- 0.30320152	10	2	9	10	8	0.55700378
10	1	9	10	8	0.48824213	10	2	10	10	2	- 1.00280036
10	1	10	10	2	- 1.06150689	10	2	10	10	4	0.76409450
10	1	10	10	4	0.94058960	10	2	10	10	6	- 0.44837105
10	1	10	10	6	- 0.75625550	10	2	10	10	8	0.13912515
10	1	10	10	8	0.53343953	10	3	7	7	2	- 1.00555400
10	2	8	8	2	- 1.04116951	10	3	7	7	4	0.77665379
10	2	8	8	4	0.87879020	10	3	7	7	6	- 0.48200381
10	2	8	8	6	- 0.64602481	10	3	7	7	8	0.20247795
10	2	8	8	8	0.38551803	10	3	7	8	2	- 0.10808547
10	2	8	9	2	- 0.07525477	10	3	7	8	4	0.32061671
10	2	8	9	4	0.23563185	10	3	7	8	6	- 0.54918450
10	2	8	9	6	- 0.44222040	10	3	7	8	8	0.69209670
10	2	8	9	8	0.64089246	10	3	7	9	2	0.07093770
10	2	8	10	2	0.04061469	10	3	7	9	4	- 0.19990311

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10	3	7	9	6	0.30966144	10	3	10	10	8	- 0.20408540
10	3	7	9	8	- 0.31932426	10	4	6	6	2	- 0.95839333
10	3	8	8	2	- 0.93468630	10	4	6	6	4	0.65176742
10	3	8	8	4	0.57920268	10	4	6	6	6	- 0.30848245
10	3	8	8	6	- 0.18352979	10	4	6	6	8	0.05322278
10	3	8	8	8	- 0.08761774	10	4	6	7	2	- 0.14911123
10	3	8	9	2	- 0.11418113	10	4	6	7	4	0.41195767
10	3	8	9	4	0.31533627	10	4	6	7	6	- 0.62393645
10	3	8	9	6	- 0.46741298	10	4	6	7	8	0.64589022
10	3	8	9	8	0.43157128	10	4	6	8	2	0.10817942
10	3	8	10	2	0.08943061	10	4	6	8	4	- 0.27929783
10	3	8	10	4	- 0.24933926	10	4	6	8	6	0.36644118
10	3	8	10	6	0.38040629	10	4	6	8	8	- 0.26938264
10	3	8	10	8	- 0.38874262	10	4	6	10	4	0.01959279
10	3	9	9	2	- 0.90949632	10	4	6	10	6	- 0.07879420
10	3	9	9	4	0.51047704	10	4	6	10	8	0.15225773
10	3	9	9	6	- 0.08142312	10	4	7	7	2	- 0.84884430
10	3	9	9	8	- 0.19333088	10	4	7	7	4	0.37319726
10	3	9	10	2	- 0.10610164	10	4	7	7	6	0.04381852
10	3	9	10	4	0.28778892	10	4	7	7	8	- 0.17618212
10	3	9	10	6	- 0.41055885	10	4	7	8	2	- 0.15498591
10	3	9	10	8	0.34424159	10	4	7	8	4	0.37560350
10	3	10	10	2	- 0.91678378	10	4	7	8	6	- 0.41690467
10	3	10	10	4	0.52715350	10	4	7	8	8	0.13621330
10	3	10	10	6	- 0.09543367	10	4	7	9	2	0.14203654

j	j'	L	L'	k	$F_k(LL'j'j)$
10	4	7	9	4	- 0.35578693
10	4	7	9	6	0.44287593
10	4	7	9	8	- 0.30446374
10	4	8	8	2	- 0.79847001
10	4	8	8	4	0.25269556
10	4	8	8	6	0.18289140
10	4	8	8	8	- 0.27047213
10	4	8	9	2	- 0.14470611
10	4	8	9	4	0.33120166
10	4	8	9	6	- 0.31345794
10	4	8	9	8	- 0.00805465
10	4	8	10	2	0.15169598
10	4	8	10	4	- 0.38024236
10	4	8	10	6	0.47451523
10	4	8	10	8	- 0.32781682
10	4	9	9	2	- 0.78787665
10	4	9	9	4	0.22414422
10	4	9	9	6	0.22517999
10	4	9	9	8	- 0.31370289
10	4	9	10	2	- 0.13011938
10	4	9	10	4	0.29781571
10	4	9	10	6	- 0.28186060
10	4	9	10	8	- 0.00724271
10	4	10	10	2	- 0.80590887
10	4	10	10	4	0.25969550

j	j'	L	L'	k	$F_k(LL'j'j)$
10	4	10	10	6	0.20663800
10	4	10	10	8	- 0.34472233
10	5	5	5	2	- 0.89317721
10	5	5	5	4	0.49718158
10	5	5	5	6	- 0.13525769
10	5	5	5	8	- 0.04012179
10	5	5	6	2	- 0.20388790
10	5	5	6	4	0.51071819
10	5	5	6	6	- 0.64838812
10	5	5	6	8	0.49457005
10	5	5	7	2	0.15499857
10	5	5	7	4	- 0.35328393
10	5	5	7	6	0.35671421
10	5	5	7	8	- 0.11749358
10	5	5	9	4	0.04166024
10	5	5	9	6	- 0.14312745
10	5	5	9	8	0.20349773
10	5	6	6	2	- 0.74057666
10	5	6	6	4	0.15800422
10	5	6	6	6	0.18228509
10	5	6	6	8	- 0.09193025
10	5	6	7	2	- 0.20379992
10	5	6	7	4	0.40909034
10	5	6	7	6	- 0.25316732
10	5	6	7	8	- 0.25517854

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10	5	6	8	2	0.20544633	10	5	8	9	6	- 0.06678574
10	5	6	8	4	- 0.44447379	10	5	8	9	8	- 0.33876471
10	5	6	8	6	0.40595216	10	5	8	10	2	0.22560439
10	5	6	8	8	- 0.12079245	10	5	8	10	4	- 0.49008440
10	5	6	10	4	0.05533800	10	5	8	10	6	0.44829781
10	5	6	10	6	- 0.19116206	10	5	8	10	8	- 0.10887456
10	5	6	10	8	0.28669183	10	5	9	9	2	- 0.64330832
10	5	7	7	2	- 0.66474965	10	5	9	9	4	- 0.04975091
10	5	7	7	4	0.00549860	10	5	9	9	6	0.37588690
10	5	7	7	6	0.30541075	10	5	9	9	8	- 0.18413438
10	5	7	7	8	- 0.15085369	10	5	9	10	2	- 0.14903254
10	5	7	8	2	- 0.18669290	10	5	9	10	4	0.26597484
10	5	7	8	4	0.33327311	10	5	9	10	6	- 0.08230099
10	5	7	8	6	- 0.10358465	10	5	9	10	8	- 0.28698049
10	5	7	8	8	- 0.35898524	10	5	10	10	2	- 0.67344472
10	5	7	9	2	0.22512130	10	5	10	10	4	- 0.00384727
10	5	7	9	4	- 0.48067537	10	5	10	10	6	0.37841854
10	5	7	9	6	0.42386240	10	5	10	10	8	- 0.24487745
10	5	7	9	8	- 0.09465617	10	6	4	4	2	- 0.79754409
10	5	8	8	2	- 0.63745911	10	6	4	4	4	0.30508868
10	5	8	8	4	- 0.05123380	10	6	4	4	6	0.01393564
10	5	8	8	6	0.35365391	10	6	4	4	8	- 0.05544102
10	5	8	8	8	- 0.15618814	10	6	4	5	2	- 0.28148615
10	5	8	9	2	- 0.16748791	10	6	4	5	4	0.61017737
10	5	8	9	4	0.28961370	10	6	4	5	6	- 0.58529690

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10	6	4	5	8	0.24948456	10	6	6	6	2	- 0.50192532
10	6	4	6	2	0.21534782	10	6	6	6	4	- 0.20265760
10	6	4	6	4	- 0.40456807	10	6	6	6	6	0.25910088
10	6	4	6	6	0.24458287	10	6	6	6	8	- 0.00105183
10	6	4	6	8	0.09328006	10	6	6	7	2	- 0.23319746
10	6	4	8	4	0.08009716	10	6	6	7	4	0.27492437
10	6	4	8	6	- 0.21662913	10	6	6	7	6	0.18506255
10	6	4	8	8	0.16445104	10	6	6	7	8	- 0.47458137
10	6	4	10	6	0.03123191	10	6	6	8	2	0.31152946
10	6	4	10	8	- 0.11241247	10	6	6	8	4	- 0.53009812
10	6	5	5	2	- 0.60086467	10	6	6	8	6	0.24622697
10	6	5	5	4	- 0.04519832	10	6	6	8	8	0.10127901
10	6	5	5	6	0.17460538	10	6	6	10	4	0.11480931
10	6	5	5	8	0.11744742	10	6	6	10	6	- 0.32425372
10	6	5	6	2	- 0.26405742	10	6	6	10	8	0.33044295
10	6	5	6	4	0.39172463	10	6	7	7	2	- 0.46113187
10	6	5	6	6	0.04076379	10	6	7	7	4	- 0.26782965
10	6	5	6	8	- 0.59077371	10	6	7	7	6	0.28079032
10	6	5	7	2	0.28298739	10	6	7	7	8	0.05222230
10	6	5	7	4	- 0.49450406	10	6	7	8	2	- 0.20539602
10	6	5	7	6	0.26050726	10	6	7	8	4	0.22147358
10	6	5	7	8	0.02145129	10	6	7	8	6	0.19732596
10	6	5	9	4	0.10729153	10	6	7	8	8	- 0.38382496
10	6	5	9	6	- 0.29375348	10	6	7	9	2	0.31755639
10	6	5	9	8	0.27252513	10	6	7	9	4	- 0.54725157

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10	6	7	9	6	0.25673703	10	6	10	10	8	0.00021031
10	6	7	9	8	0.14294718	10	7	3	3	2	- 0.64507241
10	6	8	8	2	- 0.45782648	10	7	3	3	4	0.07344728
10	6	8	8	4	- 0.28567362	10	7	3	3	6	0.08709776
10	6	8	8	6	0.30415611	10	7	3	4	2	- 0.39859952
10	6	8	8	8	0.07958853	10	7	3	4	4	0.68076192
10	6	8	9	2	- 0.18197029	10	7	3	4	6	- 0.37673269
10	6	8	9	4	0.20088282	10	7	3	5	2	0.29509547
10	6	8	9	6	0.16748540	10	7	3	5	4	- 0.39091453
10	6	8	9	8	- 0.34812187	10	7	3	5	6	0.00000000
10	6	8	10	2	0.30867429	10	7	3	5	8	0.21795557
10	6	8	10	4	- 0.55465648	10	7	3	7	4	0.14566116
10	6	8	10	6	0.29587777	10	7	3	7	6	- 0.25757520
10	6	8	10	8	0.14061267	10	7	3	7	8	- 0.05541469
10	6	9	9	2	- 0.48076217	10	7	3	9	6	0.07648614
10	6	9	9	4	- 0.27162886	10	7	3	9	8	- 0.17155098
10	6	9	9	6	0.34007194	10	7	4	4	2	- 0.41689802
10	6	9	9	8	0.06306758	10	7	4	4	4	- 0.18027968
10	6	9	10	2	- 0.16196537	10	7	4	4	6	- 0.03262207
10	6	9	10	4	0.19711537	10	7	4	4	8	0.26208480
10	6	9	10	6	0.11814178	10	7	4	5	2	- 0.33863837
10	6	9	10	8	- 0.33570588	10	7	4	5	4	0.27292204
10	6	10	10	2	- 0.52347758	10	7	4	5	6	0.43331328
10	6	10	10	4	- 0.22873458	10	7	4	5	8	- 0.58873472
10	6	10	10	6	0.38156454	10	7	4	6	2	0.37880500

j	j'	L	L'	k	$F_k(LL'j'j)$
10	7	4	6	4	- 0.46949175
10	7	4	6	6	0.05377883
10	7	4	6	8	- 0.09913359
10	7	4	8	4	0.19106549
10	7	4	8	6	- 0.36371379
10	7	4	8	8	0.11768552
10	7	5	5	2	- 0.30266821
10	7	5	5	4	- 0.32031854
10	7	5	5	6	0.08204555
10	7	5	5	8	- 0.10279424
10	7	5	6	2	- 0.28284860
10	7	5	6	4	0.12493951
10	7	5	6	6	0.44357007
10	7	5	6	8	- 0.12027533
10	7	5	7	2	0.41343159
10	7	5	7	4	- 0.49556891
10	7	5	7	6	0.00317160
10	7	5	7	8	0.08496449
10	7	5	9	4	0.20518198
10	7	5	9	6	- 0.41262535
10	7	5	9	8	0.17009416
10	7	6	6	2	- 0.25483688
10	7	6	6	4	- 0.37834357
10	7	6	6	6	0.06628550
10	7	6	6	8	0.06842655

j	j'	L	L'	k	$F_k(LL'j'j)$
10	7	6	7	2	- 0.24165721
10	7	6	7	4	0.07748188
10	7	6	7	6	0.38716957
10	7	6	7	8	- 0.00615742
10	7	6	8	2	0.42246334
10	7	6	8	4	- 0.51461994
10	7	6	8	6	- 0.01457049
10	7	6	8	8	0.17252731
10	7	7	7	2	- 0.24742487
10	7	7	7	4	- 0.40462369
10	7	7	7	6	0.06536142
10	7	7	7	8	0.15749360
10	7	7	8	2	- 0.21108760
10	7	7	8	4	0.07079129
10	7	7	8	6	0.33762810
10	7	7	8	8	- 0.01492940
10	7	7	9	2	0.41567894
10	7	7	9	4	- 0.53483333
10	7	7	9	6	0.00620358
10	7	7	9	8	0.22816523
10	7	8	8	2	- 0.26697974
10	7	8	8	4	- 0.41421238
10	7	8	8	6	0.09578414
10	7	8	8	8	0.20906353
10	7	8	9	2	- 0.18742375

j	j'	L	L'	k	$F_k(LL'j'j)$
10	7	8	9	4	0.08218772
10	7	8	9	6	0.29407072
10	7	8	9	8	- 0.07064620
10	7	9	9	2	- 0.30620320
10	7	9	9	4	- 0.40868473
10	7	9	9	6	0.15418403
10	7	9	9	8	0.23209694
10	8	2	2	2	- 0.36861281
10	8	2	2	4	- 0.15388952
10	8	2	3	2	- 0.58810261
10	8	2	3	4	0.61380686
10	8	2	4	2	0.40139392
10	8	2	4	4	- 0.20566033
10	8	2	4	6	- 0.30349902
10	8	2	6	4	0.25496832
10	8	2	6	6	- 0.13476404
10	8	2	6	8	- 0.42125292
10	8	2	8	6	0.17160474
10	8	2	8	8	- 0.09453506
10	8	3	3	2	- 0.17592883
10	8	3	3	4	- 0.10460674
10	8	3	3	6	- 0.35630901
10	8	3	4	2	- 0.42426707
10	8	3	4	4	- 0.04101503
10	8	3	4	6	0.68849597

j	j'	L	L'	k	$F_k(LL'j'j)$
10	8	3	5	2	0.49661752
10	8	3	5	4	- 0.31675314
10	8	3	5	6	0.00000000
10	8	3	5	8	- 0.52981995
10	8	3	7	4	0.32027940
10	8	3	7	6	- 0.31076958
10	8	3	7	8	0.00812305
10	8	4	4	2	- 0.06293438
10	8	4	4	4	- 0.26985965
10	8	4	4	6	0.01331597
10	8	4	4	8	- 0.55835455
10	8	4	5	2	- 0.32690153
10	8	4	5	4	- 0.14858253
10	8	4	5	6	0.40094648
10	8	4	5	8	0.54676129
10	8	4	6	2	0.53203223
10	8	4	6	4	- 0.33733610
10	8	4	6	6	- 0.14027454
10	8	4	6	8	- 0.01851871
10	8	4	8	4	0.33843675
10	8	4	8	6	- 0.38362242
10	8	4	8	8	- 0.03860331
10	8	5	5	2	- 0.01835779
10	8	5	5	4	- 0.32359377
10	8	5	5	6	- 0.09858308

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10	8	5	5	8	- 0.03257318	10	8	7	8	2	- 0.20341551
10	8	5	6	2	- 0.26830294	10	8	7	8	4	- 0.08244430
10	8	5	6	4	- 0.14745670	10	8	7	8	6	0.25934733
10	8	5	6	6	0.29220405	10	8	7	8	8	0.32899675
10	8	5	6	8	0.47920070	10	8	8	8	2	- 0.07356090
10	8	5	7	2	0.54016872	10	8	8	8	4	- 0.41838058
10	8	5	7	4	- 0.35978157	10	8	8	8	6	- 0.14602177
10	8	5	7	6	- 0.20942231	10	8	8	8	8	0.12291876
10	8	5	7	8	0.01091904	10	9	1	1	2	0.25802898
10	8	6	6	2	- 0.01377495	10	9	1	2	2	- 0.90393873
10	8	6	6	4	- 0.35743253	10	9	1	3	2	0.52544287
10	8	6	6	6	- 0.15717862	10	9	1	3	4	0.41130637
10	8	6	6	8	0.01717358	10	9	1	5	4	0.41502868
10	8	6	7	2	- 0.23018936	10	9	1	5	6	0.49216345
10	8	6	7	4	- 0.11894942	10	9	1	7	6	0.34335802
10	8	6	7	6	0.26146837	10	9	1	7	8	0.55493843
10	8	6	7	8	0.40424588	10	9	2	2	2	0.08377564
10	8	6	8	2	0.53279737	10	9	2	2	4	0.47565856
10	8	6	8	4	- 0.39354483	10	9	2	3	2	- 0.47723286
10	8	6	8	6	- 0.23253370	10	9	2	3	4	- 0.62261414
10	8	6	8	8	0.04313282	10	9	2	4	2	0.63118824
10	8	7	7	2	- 0.03463513	10	9	2	4	4	- 0.04042487
10	8	7	7	4	- 0.38906442	10	9	2	4	6	0.59656178
10	8	7	7	6	- 0.17009957	10	9	2	6	4	0.50116919
10	8	7	7	8	0.05972586	10	9	2	6	6	- 0.06316704

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10	9	2	6	8	0.66241634	10	9	4	6	8	0.08888982
10	9	3	3	2	0.19581644	10	9	5	5	2	0.22947242
10	9	3	3	4	- 0.03841708	10	9	5	5	4	- 0.12432815
10	9	3	3	6	0.61966782	10	9	5	5	6	- 0.12456540
10	9	3	4	2	- 0.33047802	10	9	5	5	8	0.10101810
10	9	3	4	4	- 0.49104393	10	9	5	6	2	- 0.22373466
10	9	3	4	6	- 0.31234828	10	9	5	6	4	- 0.31452144
10	9	3	5	2	0.66156889	10	9	5	6	6	- 0.15509493
10	9	3	5	4	- 0.04979157	10	9	5	6	8	0.10854247
10	9	3	5	6	0.00000000	10	9	5	7	2	0.65491977
10	9	3	5	8	0.69168350	10	9	5	7	4	- 0.12273645
10	9	3	7	4	0.51729787	10	9	5	7	6	- 0.22304864
10	9	3	7	6	- 0.15449061	10	9	5	7	8	- 0.07170929
10	9	3	7	8	0.04110903	10	9	6	6	2	0.20473042
10	9	4	4	2	0.23192277	10	9	6	6	4	- 0.17684400
10	9	4	4	4	- 0.08510095	10	9	6	6	6	- 0.20858612
10	9	4	4	6	0.02285886	10	9	6	6	8	- 0.05687168
10	9	4	4	8	0.69794321	10	9	6	7	2	- 0.19938217
10	9	4	5	2	- 0.26201125	10	9	6	7	4	- 0.25384481
10	9	4	5	4	- 0.38931184	10	9	6	7	6	- 0.06322658
10	9	4	5	6	- 0.24763753	10	9	6	7	8	0.21068962
10	9	4	5	8	0.00000000	10	9	7	7	2	0.16465876
10	9	4	6	2	0.66504029	10	9	7	7	4	- 0.23866528
10	9	4	6	4	- 0.07496359	10	9	7	7	6	- 0.26165527
10	9	4	6	6	- 0.13911251	10	9	7	7	8	- 0.10538153

j	j'	L	L'	k	$F_k(LL'j'j)$
10	10	0	2	2	0.00000000
10	10	0	4	4	0.00000000
10	10	0	6	6	0.00000000
10	10	1	1	2	- 0.44568642
10	10	1	2	2	- 0.14301938
10	10	1	3	2	0.71058783
10	10	1	3	4	- 0.52533231
10	10	1	5	4	0.65555477
10	10	1	5	6	- 0.53819468
10	10	2	2	2	0.30960560
10	10	2	2	4	- 0.55838176
10	10	2	3	2	- 0.15201697
10	10	2	3	4	- 0.28096252
10	10	2	4	2	0.76459573
10	10	2	4	4	0.13892698
10	10	2	4	6	- 0.57812049
10	10	2	6	4	0.69814684
10	10	2	6	6	0.07776131
10	10	2	6	8	- 0.55821889
10	10	3	3	2	0.41509006
10	10	3	3	4	0.07649549
10	10	3	3	6	- 0.58524184
10	10	3	4	2	- 0.15388951
10	10	3	4	4	- 0.32222399
10	10	3	4	6	- 0.40725238

j	j'	L	L'	k	$F_k(LL'j'j)$
10	10	3	5	2	0.77270496
10	10	3	5	4	0.22314617
10	10	3	5	6	0.00000000
10	10	3	5	8	- 0.55930049
10	10	4	4	2	0.43119620
10	10	4	4	4	0.16202775
10	10	4	4	6	- 0.01415597
10	10	4	4	8	- 0.55835456
10	10	4	5	2	- 0.15362922
10	10	4	5	4	- 0.32275388
10	10	4	5	6	- 0.44476267
10	10	4	5	8	- 0.50040065
10	10	4	6	2	0.76478156
10	10	4	6	4	0.20513945
10	10	4	6	6	0.03563514
10	10	4	6	8	- 0.01288283
10	10	5	5	2	0.41540387
10	10	5	5	4	0.14188342
10	10	5	5	6	0.02117351
10	10	5	5	8	- 0.01087888
10	10	5	6	2	- 0.15231152
10	10	5	6	4	- 0.30691539
10	10	5	6	6	- 0.39865321
10	10	5	6	8	- 0.45338848
10	10	6	6	2	0.38208316

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10	10	6	6	4	0.07868985	10	11	3	4	4	0.25422514
10	10	6	6	6	- 0.04753929	10	11	3	4	6	0.61325476
10	10	6	6	8	- 0.02892478	10	11	3	5	2	0.80802180
10	11	1	1	2	0.19377670	10	11	3	5	4	0.30050230
10	11	1	2	2	0.82212485	10	11	3	5	6	0.00000000
10	11	1	3	2	0.63761270	10	11	3	5	8	0.28882154
10	11	1	3	4	0.25454646	10	11	3	7	4	0.78031169
10	11	1	5	4	0.61511677	10	11	3	7	6	0.26338809
10	11	1	5	6	0.24938078	10	11	3	7	8	- 0.03753382
10	11	1	7	6	0.62850115	10	11	4	4	2	0.49435572
10	11	1	7	8	0.22767692	10	11	4	4	4	0.23867892
10	11	2	2	2	0.22145908	10	11	4	4	6	- 0.01993064
10	11	2	2	4	0.29470149	10	11	4	4	8	0.29206238
10	11	2	3	2	0.26300183	10	11	4	5	2	- 0.01317614
10	11	2	3	4	0.69996703	10	11	4	5	4	0.00714048
10	11	2	4	2	0.76802373	10	11	4	5	6	0.14499473
10	11	2	4	4	0.11149414	10	11	4	5	8	0.53408139
10	11	2	4	6	0.30375728	10	11	4	6	2	0.81625710
10	11	2	6	4	0.74847812	10	11	4	6	4	0.36420153
10	11	2	6	6	0.08791327	10	11	4	6	6	0.15943570
10	11	2	6	8	0.27480416	10	11	4	6	8	- 0.08165782
10	11	3	3	2	0.42069939	10	11	5	5	2	0.51119389
10	11	3	3	4	0.06020934	10	11	5	5	4	0.30508872
10	11	3	3	6	0.31603059	10	11	5	5	6	0.13419889
10	11	3	4	2	0.07296758	10	11	5	5	8	- 0.09407634

j	j'	L	L'	k	$F_k(LL'j'j)$
10	11	5	6	2	- 0.05866813
10	11	5	6	4	- 0.12208789
10	11	5	6	6	- 0.14188707
10	11	5	6	8	- 0.02827975
10	11	5	7	2	0.80884907
10	11	5	7	4	0.35028158
10	11	5	7	6	0.18822850
10	11	5	7	8	0.06557693
10	11	6	6	2	0.49762070
10	11	6	6	4	0.29044987
10	11	6	6	6	0.16419031
10	11	6	6	8	0.05328653
10	11	6	7	2	- 0.08486759
10	11	6	7	4	- 0.18652524
10	11	6	7	6	- 0.26918114
10	11	6	7	8	- 0.30985402
10	11	7	7	2	0.46453228
10	11	7	7	4	0.22550445
10	11	7	7	6	0.09431174
10	11	7	7	8	0.04041907
10	12	2	2	2	- 0.27682384
10	12	2	2	4	- 0.05894030
10	12	2	3	2	0.59048546
10	12	2	3	4	- 0.31430986
10	12	2	4	2	0.59490862

j	j'	L	L'	k	$F_k(LL'j'j)$
10	12	2	4	4	- 0.15545337
10	12	2	4	6	- 0.07842980
10	12	2	6	4	0.57002396
10	12	2	6	6	- 0.10300423
10	12	2	6	8	- 0.07216711
10	12	2	8	6	0.59542595
10	12	2	8	8	- 0.07352021
10	12	3	3	2	0.14533250
10	12	3	3	4	- 0.09376866
10	12	3	3	6	- 0.09237817
10	12	3	4	2	0.30260373
10	12	3	4	4	0.51014367
10	12	3	4	6	- 0.32654987
10	12	3	5	2	0.74168040
10	12	3	5	4	0.06186163
10	12	3	5	6	0.00000000
10	12	3	5	8	- 0.09197634
10	12	3	7	4	0.73071641
10	12	3	7	6	0.08467007
10	12	3	7	8	0.03869856
10	12	4	4	2	0.37681821
10	12	4	4	4	0.02196433
10	12	4	4	6	0.02652376
10	12	4	4	8	- 0.09735413
10	12	4	5	2	0.14206711

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10	12	4	5	4	0.35695226	10	12	6	6	8	0.02441933
10	12	4	5	6	0.47893815	10	12	6	7	2	- 0.00663988
10	12	4	5	8	- 0.28540915	10	12	6	7	4	0.00326195
10	12	4	6	2	0.80253755	10	12	6	7	6	0.06690115
10	12	4	6	4	0.28269477	10	12	6	7	8	0.23904384
10	12	4	6	6	0.02971518	10	12	6	8	2	0.82690127
10	12	4	6	8	0.08516581	10	12	6	8	4	0.41418404
10	12	4	8	4	0.79231253	10	12	6	8	6	0.27109569
10	12	4	8	6	0.29055674	10	12	6	8	8	0.15172515
10	12	4	8	8	0.05173132	10	12	7	7	2	0.53219286
10	12	5	5	2	0.48577543	10	12	7	7	4	0.35960071
10	12	5	5	4	0.22550032	10	12	7	7	6	0.24821412
10	12	5	5	6	0.02065644	10	12	7	7	8	0.13947591
10	12	5	5	8	0.09820376	10	12	7	8	2	- 0.04284103
10	12	5	6	2	0.04979400	10	12	7	8	4	- 0.09317697
10	12	5	6	4	0.15307633	10	12	7	8	6	- 0.12421104
10	12	5	6	6	0.33146658	10	12	7	8	8	- 0.09849424
10	12	5	6	8	0.48799963	10	12	8	8	2	0.50978212
10	12	5	7	2	0.82519108	10	12	8	8	4	0.31628697
10	12	5	7	4	0.39246765	10	12	8	8	6	0.20634242
10	12	5	7	6	0.19989221	10	12	8	8	8	0.14204642
10	12	5	7	8	0.02999379						
10	12	6	6	2	0.52861433						
10	12	6	6	4	0.33724223						
10	12	6	6	6	0.17862237						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11	1	10	10	2	- 1.07771236	11	3	8	10	4	- 0.17000883
11	1	10	10	4	0.99180400	11	3	8	10	6	0.28188913
11	1	10	10	6	- 0.85341168	11	3	8	10	8	- 0.33238418
11	1	10	10	8	0.67472537	11	3	9	9	2	- 0.96772293
11	2	9	9	2	- 1.05569772	11	3	9	9	4	0.66703343
11	2	9	9	4	0.92358470	11	3	9	9	6	- 0.30324880
11	2	9	9	6	- 0.72779718	11	3	9	9	8	0.00000000
11	2	9	9	8	0.49861945	11	3	9	10	2	- 0.09417941
11	2	9	10	2	- 0.06160281	11	3	9	10	4	0.27003635
11	2	9	10	4	0.19536452	11	3	9	10	6	- 0.43175242
11	2	9	10	6	- 0.37483446	11	3	9	10	8	0.47122625
11	2	9	10	8	0.56251860	11	3	10	10	2	- 0.94469990
11	2	10	10	2	- 1.02382676	11	3	10	10	4	0.60204249
11	2	10	10	4	0.82650335	11	3	10	10	6	- 0.20100092
11	2	10	10	6	- 0.55471764	11	3	10	10	8	- 0.11363798
11	2	10	10	8	0.26989016	11	4	7	7	2	- 0.99306249
11	3	8	8	2	- 1.02823558	11	4	7	7	4	0.74449273
11	3	8	8	4	0.84239974	11	4	7	7	6	- 0.44008632
11	3	8	8	6	- 0.58984322	11	4	7	7	8	0.17228944
11	3	8	8	8	0.32803909	11	4	7	8	2	- 0.11800858
11	3	8	9	2	- 0.08714783	11	4	7	8	4	0.33977721
11	3	8	9	4	0.26486120	11	4	7	8	6	- 0.55434577
11	3	8	9	6	- 0.47345372	11	4	7	8	8	0.65106264
11	3	8	9	8	0.63946595	11	4	7	9	2	0.08789847
11	3	8	10	2	0.05824035	11	4	7	9	4	- 0.24042830

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11	4	7	9	6	0.35473788	11	4	10	10	8	- 0.32517940
11	4	7	9	8	- 0.34091479	11	5	6	6	2	- 0.94648762
11	4	8	8	2	- 0.89970615	11	5	6	6	4	0.62477789
11	4	8	8	4	0.49139986	11	5	6	6	6	- 0.28165525
11	4	8	8	6	- 0.07373041	11	5	6	6	8	0.04528751
11	4	8	8	8	- 0.16401955	11	5	6	7	2	- 0.15763122
11	4	8	9	2	- 0.12653659	11	5	6	7	4	0.42271370
11	4	8	9	4	0.32848877	11	5	6	7	6	- 0.60980151
11	4	8	9	6	- 0.42965226	11	5	6	7	8	0.58830202
11	4	8	9	8	0.29015296	11	5	6	8	2	0.12437774
11	4	8	10	2	0.11712603	11	5	6	8	4	- 0.31169328
11	4	8	10	4	- 0.31121798	11	5	6	8	6	0.38950995
11	4	8	10	6	0.43607826	11	5	6	8	8	- 0.26685627
11	4	8	10	8	- 0.38564501	11	5	6	10	4	0.02761828
11	4	9	9	2	- 0.85428712	11	5	6	10	6	- 0.10579106
11	4	9	9	4	0.37567160	11	5	6	10	8	0.19051431
11	4	9	9	6	0.07634735	11	5	7	7	2	- 0.81572993
11	4	9	9	8	- 0.28157334	11	5	7	7	4	0.30134232
11	4	9	10	2	- 0.12065225	11	5	7	7	6	0.11002158
11	4	9	10	4	0.29859875	11	5	7	7	8	- 0.19690222
11	4	9	10	6	- 0.34863854	11	5	7	8	2	- 0.16456349
11	4	9	10	8	0.15026372	11	5	7	8	4	0.37331341
11	4	10	10	2	- 0.84237400	11	5	7	8	6	- 0.35138076
11	4	10	10	4	0.34398603	11	5	7	8	8	0.00000000
11	4	10	10	6	0.12163709	11	5	7	9	2	0.16807351

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11	5	7	9	4	- 0.40079089	11	5	10	10	6	0.33690220
11	5	7	9	6	0.45468848	11	5	10	10	8	- 0.30240467
11	5	7	9	8	- 0.25788429	11	6	5	5	2	- 0.88208166
11	5	8	8	2	- 0.74675608	11	6	5	5	4	0.47659338
11	5	8	8	4	0.14741998	11	6	5	5	6	- 0.12349500
11	5	8	8	6	0.26174292	11	6	5	5	8	- 0.03413982
11	5	8	8	8	- 0.26243128	11	6	5	6	2	- 0.21118300
11	5	8	9	2	- 0.15507085	11	6	5	6	4	0.51346481
11	5	8	9	4	0.32070308	11	6	5	6	6	- 0.62089590
11	5	8	9	6	- 0.22076392	11	6	5	6	8	0.44137232
11	5	8	9	8	- 0.16351411	11	6	5	7	2	0.17024102
11	5	8	10	2	0.18671140	11	6	5	7	4	- 0.37663637
11	5	8	10	4	- 0.43769117	11	6	5	7	6	0.36222060
11	5	8	10	6	0.47791927	11	6	5	7	8	- 0.11118863
11	5	8	10	8	- 0.23907306	11	6	5	9	4	0.05205404
11	5	9	9	2	- 0.71870251	11	6	5	9	6	- 0.17033740
11	5	9	9	4	0.08564867	11	6	5	9	8	0.22570447
11	5	9	9	6	0.32031858	11	6	6	6	2	- 0.70986572
11	5	9	9	8	- 0.27818903	11	6	6	6	4	0.10412966
11	5	9	10	2	- 0.14171720	11	6	6	6	6	0.21124145
11	5	9	10	4	0.28420465	11	6	6	6	8	- 0.09057502
11	5	9	10	6	- 0.17267092	11	6	6	7	2	- 0.21092339
11	5	9	10	8	- 0.18433285	11	6	6	7	4	0.39347848
11	5	10	10	2	- 0.71957161	11	6	6	7	6	- 0.17738348
11	5	10	10	4	0.08221948	11	6	6	7	8	- 0.34225909

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11	6	6	8	2	0.22950178	11	6	8	9	6	0.03639119
11	6	6	8	4	- 0.47190677	11	6	8	9	8	- 0.38400712
11	6	6	8	6	0.38700504	11	6	8	10	2	0.26531623
11	6	6	8	8	- 0.07575433	11	6	8	10	4	- 0.52799741
11	6	6	10	4	0.07241573	11	6	8	10	6	0.38907744
11	6	6	10	6	- 0.23379720	11	6	8	10	8	0.01327194
11	6	6	10	8	0.31399200	11	6	9	9	2	- 0.56510882
11	6	7	7	2	- 0.61733562	11	6	9	9	4	- 0.16639462
11	6	7	7	4	- 0.06844969	11	6	9	9	6	0.38063901
11	6	7	7	6	0.32329418	11	6	9	9	8	- 0.07144623
11	6	7	7	8	- 0.11511207	11	6	9	10	2	- 0.15704426
11	6	7	8	2	- 0.19359301	11	6	9	10	4	0.23132688
11	6	7	8	4	0.30675888	11	6	9	10	6	0.03272289
11	6	7	8	6	- 0.01107871	11	6	9	10	8	- 0.34529824
11	6	7	8	8	- 0.41637179	11	6	10	10	2	- 0.57969583
11	6	7	9	2	0.25710303	11	6	10	10	4	- 0.15230880
11	6	7	9	4	- 0.51168076	11	6	10	10	6	0.39926484
11	6	7	9	6	0.38153814	11	6	10	10	8	- 0.09990993
11	6	7	9	8	- 0.01123895	11	7	4	4	2	- 0.78763656
11	6	8	8	2	- 0.57452664	11	7	4	4	4	0.29245504
11	6	8	8	4	- 0.14417996	11	7	4	4	6	0.01272373
11	6	8	8	6	0.35986107	11	7	4	4	8	- 0.04717502
11	6	8	8	8	- 0.08074808	11	7	4	5	2	- 0.28747979
11	6	8	9	2	- 0.17464934	11	7	4	5	4	0.60487860
11	6	8	9	4	0.25725925	11	7	4	5	6	- 0.55264053

j	j'	L	L'	k	$F_k(LL'j'j)$
11	7	4	5	8	0.21953497
11	7	4	6	2	0.22932953
11	7	4	6	4	- 0.41818936
11	7	4	6	6	0.24080295
11	7	4	6	8	0.08558903
11	7	4	8	4	0.09269819
11	7	4	8	6	- 0.23879510
11	7	4	8	8	0.16894241
11	7	4	10	6	0.04058120
11	7	4	10	8	- 0.13612388
11	7	5	5	2	- 0.57335310
11	7	5	5	4	- 0.07943222
11	7	5	5	6	0.17906774
11	7	5	5	8	0.10924742
11	7	5	6	2	- 0.26861855
11	7	5	6	4	0.36480138
11	7	5	6	6	0.10672450
11	7	5	6	8	- 0.60693252
11	7	5	7	2	0.30457244
11	7	5	7	4	- 0.50450665
11	7	5	7	6	0.22930528
11	7	5	7	8	0.03672440
11	7	5	9	4	0.12770246
11	7	5	9	6	- 0.32594883
11	7	5	9	8	0.26578237

j	j'	L	L'	k	$F_k(LL'j'j)$
11	7	6	6	2	- 0.45990692
11	7	6	6	4	- 0.24486245
11	7	6	6	6	0.24260759
11	7	6	6	8	0.01317455
11	7	6	7	2	- 0.23671710
11	7	6	7	4	0.23735018
11	7	6	7	6	0.24840666
11	7	6	7	8	- 0.42748148
11	7	6	8	2	0.33988202
11	7	6	8	4	- 0.53612879
11	7	6	8	6	0.18815119
11	7	6	8	8	0.13504211
11	7	6	10	4	0.14168338
11	7	6	10	6	- 0.36604255
11	7	6	10	8	0.31163136
11	7	7	7	2	- 0.40573698
11	7	7	7	4	- 0.31661397
11	7	7	7	6	0.24035485
11	7	7	7	8	0.09163527
11	7	7	8	2	- 0.20854171
11	7	7	8	4	0.17814362
11	7	7	8	6	0.25931791
11	7	7	8	8	- 0.30703733
11	7	7	9	2	0.35255397
11	7	7	9	4	- 0.55222852

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11	7	7	9	6	0.17459588	11	7	10	10	8	0.14020135
11	7	7	9	8	0.19367081	11	8	3	3	2	- 0.63705895
11	7	8	8	2	- 0.38918720	11	8	3	3	4	0.07040584
11	7	8	8	4	- 0.34493992	11	8	3	3	6	0.07952329
11	7	8	8	6	0.24406659	11	8	3	4	2	- 0.40291147
11	7	8	8	8	0.14299139	11	8	3	4	4	0.66792849
11	7	8	9	2	- 0.18534513	11	8	3	4	6	- 0.35206463
11	7	8	9	4	0.15415252	11	8	3	5	2	0.30732881
11	7	8	9	6	0.23520724	11	8	3	5	4	- 0.39517039
11	7	8	9	8	- 0.26288157	11	8	3	5	6	0.00000000
11	7	8	10	2	0.35051582	11	8	3	5	8	0.19557730
11	7	8	10	4	- 0.56304453	11	8	3	7	4	0.15984614
11	7	8	10	6	0.19247806	11	8	3	7	6	- 0.26922589
11	7	8	10	8	0.21834786	11	8	3	7	8	- 0.05397979
11	7	9	9	2	- 0.39847415	11	8	3	9	6	0.09002264
11	7	9	9	4	- 0.34809634	11	8	3	9	8	- 0.18817230
11	7	9	9	6	0.26739870	11	8	4	4	2	- 0.39381828
11	7	9	9	8	0.15883625	11	8	4	4	4	- 0.19497004
11	7	9	10	2	- 0.16611298	11	8	4	4	6	- 0.03180932
11	7	9	10	4	0.14858564	11	8	4	4	8	0.23587510
11	7	9	10	6	0.19866322	11	8	4	5	2	- 0.34015067
11	7	9	10	8	- 0.25940314	11	8	4	5	4	0.23856734
11	7	10	10	2	- 0.42683084	11	8	4	5	6	0.46706651
11	7	10	10	4	- 0.33123123	11	8	4	5	8	- 0.55662276
11	7	10	10	6	0.30773422	11	8	4	6	2	0.39721041

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11	8	4	6	4	- 0.46431105	11	8	6	7	2	- 0.24075815
11	8	4	6	6	0.03208330	11	8	6	7	4	0.03246833
11	8	4	6	8	- 0.10263084	11	8	6	7	6	0.38656762
11	8	4	8	4	0.21346827	11	8	6	7	8	0.09813153
11	8	4	8	6	- 0.37707755	11	8	6	8	2	0.45188679
11	8	4	8	8	0.10004035	11	8	6	8	4	- 0.49289355
11	8	5	5	2	- 0.26756475	11	8	6	8	6	- 0.07752042
11	8	5	5	4	- 0.33361537	11	8	6	8	8	0.15744618
11	8	5	5	6	0.06380575	11	8	7	7	2	- 0.19010056
11	8	5	5	8	- 0.10924741	11	8	7	7	4	- 0.41484394
11	8	5	6	2	- 0.28269135	11	8	7	7	6	0.00194910
11	8	5	6	4	0.08348119	11	8	7	7	8	0.15121080
11	8	5	6	6	0.45426492	11	8	7	8	2	- 0.21010451
11	8	5	6	8	- 0.03189338	11	8	7	8	4	0.02290982
11	8	5	7	2	0.43733656	11	8	7	8	6	0.33639583
11	8	5	7	4	- 0.48086577	11	8	7	8	8	0.10149019
11	8	5	7	6	- 0.03976570	11	8	7	9	2	0.45092432
11	8	5	7	8	0.08137759	11	8	7	9	4	- 0.50952890
11	8	5	9	4	0.23453221	11	8	7	9	6	- 0.07872813
11	8	5	9	6	- 0.42783916	11	8	7	9	8	0.20765166
11	8	5	9	8	0.12690666	11	8	8	8	2	- 0.19793536
11	8	6	6	2	- 0.20865751	11	8	8	8	4	- 0.42965990
11	8	6	6	4	- 0.38855653	11	8	8	8	6	0.01039786
11	8	6	6	6	0.02476793	11	8	8	8	8	0.20355247
11	8	6	6	8	0.06789960	11	8	8	9	2	- 0.18685749

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11	8	8	9	4	0.03155003	11	9	3	5	2	0.51080415
11	8	8	9	6	0.30068628	11	9	3	5	4	- 0.30314015
11	8	8	9	8	0.05853654	11	9	3	5	6	0.00000000
11	8	9	9	2	- 0.22459454	11	9	3	5	8	- 0.50009928
11	8	9	9	4	- 0.43617080	11	9	3	7	4	0.34197075
11	8	9	9	6	0.04731452	11	9	3	7	6	- 0.30444392
11	8	9	9	8	0.24273564	11	9	3	7	8	0.01319805
11	9	2	2	2	- 0.36403371	11	9	4	4	2	- 0.03685012
11	9	2	2	4	- 0.14751700	11	9	4	4	4	- 0.26390586
11	9	2	3	2	- 0.58980200	11	9	4	4	6	0.01542752
11	9	2	3	4	0.59751215	11	9	4	4	8	- 0.52836022
11	9	2	4	2	0.41105194	11	9	4	5	2	- 0.32249029
11	9	2	4	4	- 0.20442700	11	9	4	5	4	- 0.18189392
11	9	2	4	6	- 0.28734220	11	9	4	5	6	0.35920801
11	9	2	6	4	0.26906115	11	9	4	5	8	0.56831743
11	9	2	6	6	- 0.13545441	11	9	4	6	2	0.55039087
11	9	2	6	8	- 0.39459863	11	9	4	6	4	- 0.31096130
11	9	2	8	6	0.18831620	11	9	4	6	6	- 0.15083262
11	9	2	8	8	- 0.09668182	11	9	4	6	8	- 0.00564324
11	9	3	3	2	- 0.15926474	11	9	4	8	4	0.36681325
11	9	3	3	4	- 0.10560877	11	9	4	8	6	- 0.36980902
11	9	3	3	6	- 0.33797399	11	9	4	8	8	- 0.05927737
11	9	3	4	2	- 0.42178748	11	9	5	5	2	0.01646553
11	9	3	4	4	- 0.07360211	11	9	5	5	4	- 0.30795268
11	9	3	4	6	0.67892359	11	9	5	5	6	- 0.11108217

j	j'	L	L'	k	$F_k(LL'j'j)$
11	9	5	5	8	- 0.01754262
11	9	5	6	2	- 0.26311742
11	9	5	6	4	- 0.18143275
11	9	5	6	6	0.23828449
11	9	5	6	8	0.48679920
11	9	5	7	2	0.56292619
11	9	5	7	4	- 0.32256659
11	9	5	7	6	- 0.22755485
11	9	5	7	8	- 0.00487821
11	9	6	6	2	0.03011552
11	9	6	6	4	- 0.33426672
11	9	6	6	6	- 0.18123762
11	9	6	6	8	0.00384258
11	9	6	7	2	- 0.22488759
11	9	6	7	4	- 0.15507135
11	9	6	7	6	0.20366283
11	9	6	7	8	0.41606929
11	9	6	8	2	0.56039043
11	9	6	8	4	- 0.34772316
11	9	6	8	6	- 0.26251718
11	9	6	8	8	0.00091121
11	9	7	7	2	0.01909736
11	9	7	7	4	- 0.36190808
11	9	7	7	6	- 0.20951252
11	9	7	7	8	0.02066115

j	j'	L	L'	k	$F_k(LL'j'j)$
11	9	7	8	2	- 0.19843345
11	9	7	8	4	- 0.12195624
11	9	7	8	6	0.20306405
11	9	7	8	8	0.35978662
11	9	8	8	2	- 0.00899707
11	9	8	8	4	- 0.39185992
11	9	8	8	6	- 0.20693077
11	9	8	8	8	0.06311346
11	10	1	1	2	0.25482361
11	10	1	2	2	- 0.90093749
11	10	1	3	2	0.53104021
11	10	1	3	4	0.40348665
11	10	1	5	4	0.42501477
11	10	1	5	6	0.48005352
11	10	1	7	6	0.35759213
11	10	1	7	8	0.53861577
11	10	2	2	2	0.09100843
11	10	2	2	4	0.46713718
11	10	2	3	2	- 0.46937766
11	10	2	3	4	- 0.63401809
11	10	2	4	2	0.63965397
11	10	2	4	4	- 0.03262737
11	10	2	4	6	0.58472730
11	10	2	6	4	0.51716075
11	10	2	6	6	- 0.05579059

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11	10	2	6	8	0.65010477	11	10	4	6	8	0.08795909
11	10	3	3	2	0.21022946	11	10	5	5	2	0.25756784
11	10	3	3	4	- 0.03363835	11	10	5	5	4	- 0.09239937
11	10	3	3	6	0.60835318	11	10	5	5	6	- 0.11488202
11	10	3	4	2	- 0.32122104	11	10	5	5	8	0.10098383
11	10	3	4	4	- 0.49818632	11	10	5	6	2	- 0.21424182
11	10	3	4	6	- 0.34720716	11	10	5	6	4	- 0.32492912
11	10	3	5	2	0.67296661	11	10	5	6	6	- 0.20904358
11	10	3	5	4	- 0.02739209	11	10	5	6	8	0.02805545
11	10	3	5	6	0.00000000	11	10	5	7	2	0.67365562
11	10	3	5	8	0.68326570	11	10	5	7	4	- 0.07558036
11	10	3	7	4	0.53915615	11	10	5	7	6	- 0.20318020
11	10	3	7	6	- 0.12898168	11	10	5	7	8	- 0.07416936
11	10	3	7	8	0.03946392	11	10	6	6	2	0.24092415
11	10	4	4	2	0.25288758	11	10	6	6	4	- 0.13418999
11	10	4	4	4	- 0.06572205	11	10	6	6	6	- 0.19446688
11	10	4	4	6	0.02142235	11	10	6	6	8	- 0.06006665
11	10	4	4	8	0.69093260	11	10	6	7	2	- 0.19029920
11	10	4	5	2	- 0.25239819	11	10	6	7	4	- 0.26907688
11	10	4	5	4	- 0.39667015	11	10	6	7	6	- 0.12638634
11	10	4	5	6	- 0.29209424	11	10	6	7	8	0.12478478
11	10	4	5	8	- 0.06016558	11	10	7	7	2	0.21007090
11	10	4	6	2	0.67982542	11	10	7	7	4	- 0.18762500
11	10	4	6	4	- 0.03973340	11	10	7	7	6	- 0.25204140
11	10	4	6	6	- 0.12607017	11	10	7	7	8	- 0.12553908

j	j'	L	L'	k	$F_k(LL'j'j)$
11	11	0	2	2	0.00000000
11	11	0	4	4	0.00000000
11	11	0	6	6	0.00000000
11	11	1	1	2	- 0.44594133
11	11	1	2	2	- 0.13055825
11	11	1	3	2	0.71168356
11	11	1	3	4	- 0.52687512
11	11	1	5	4	0.65869895
11	11	1	5	6	- 0.54205674
11	11	2	2	2	0.31124883
11	11	2	2	4	- 0.56056463
11	11	2	3	2	- 0.13890639
11	11	2	3	4	- 0.25708876
11	11	2	4	2	0.76758476
11	11	2	4	4	0.14229159
11	11	2	4	6	- 0.58472731
11	11	2	6	4	0.70612534
11	11	2	6	6	0.08274271
11	11	2	6	8	- 0.57135805
11	11	3	3	2	0.42045888
11	11	3	3	4	0.07889065
11	11	3	3	6	- 0.59275439
11	11	3	4	2	- 0.14081331
11	11	3	4	4	- 0.29727916
11	11	3	4	6	- 0.37543850

j	j'	L	L'	k	$F_k(LL'j'j)$
11	11	3	5	2	0.77824611
11	11	3	5	4	0.23662960
11	11	3	5	6	0.00000000
11	11	3	5	8	- 0.57568535
11	11	4	4	2	0.44163910
11	11	4	4	4	0.17519333
11	11	4	4	6	- 0.01594544
11	11	4	4	8	- 0.57577718
11	11	4	5	2	- 0.14083577
11	11	4	5	4	- 0.30118320
11	11	4	5	6	- 0.42147774
11	11	4	5	8	- 0.46880655
11	11	4	6	2	0.77352152
11	11	4	6	4	0.23107136
11	11	4	6	6	0.05396341
11	11	4	6	8	- 0.02377483
11	11	5	5	2	0.43222003
11	11	5	5	4	0.16823338
11	11	5	5	6	0.03768181
11	11	5	5	8	- 0.02381034
11	11	5	6	2	- 0.13995845
11	11	5	6	4	- 0.29084727
11	11	5	6	6	- 0.39345423
11	11	5	6	8	- 0.45814853
11	11	6	6	2	0.40655944

j	j'	L	L'	k	$F_k(LL'j'j)$
11	11	6	6	4	0.11916253
11	11	6	6	6	- 0.01338321
11	11	6	6	8	- 0.01814267
11	12	1	1	2	0.19621418
11	12	1	2	2	0.82613560
11	12	1	3	2	0.63335837
11	12	1	3	4	0.26049404
11	12	1	5	4	0.60752855
11	12	1	5	6	0.25859356
11	12	1	7	6	0.61768800
11	12	1	7	8	0.24009801
11	12	2	2	2	0.21660005
11	12	2	2	4	0.30184248
11	12	2	3	2	0.27350535
11	12	2	3	4	0.70306286
11	12	2	4	2	0.76447083
11	12	2	4	4	0.10633089
11	12	2	4	6	0.31613567
11	12	2	6	4	0.74347901
11	12	2	6	6	0.08306339
11	12	2	6	8	0.29219726
11	12	3	3	2	0.41536245
11	12	3	3	4	0.05678603
11	12	3	3	6	0.32930800
11	12	3	4	2	0.08547042

j	j'	L	L'	k	$F_k(LL'j'j)$
11	12	3	4	4	0.27764594
11	12	3	4	6	0.61853828
11	12	3	5	2	0.80655519
11	12	3	5	4	0.29487549
11	12	3	5	6	0.00000000
11	12	3	5	8	0.30859974
11	12	3	7	4	0.78086089
11	12	3	7	6	0.26122384
11	12	3	7	8	- 0.03505771
11	12	4	4	2	0.49227285
11	12	4	4	4	0.23350579
11	12	4	4	6	- 0.01844125
11	12	4	4	8	0.31256475
11	12	4	5	2	0.00000000
11	12	4	5	4	0.03783911
11	12	4	5	6	0.18760449
11	12	4	5	8	0.54651961
11	12	4	6	2	0.81775790
11	12	4	6	4	0.36749103
11	12	4	6	6	0.15856715
11	12	4	6	8	- 0.07602022
11	12	5	5	2	0.51454764
11	12	5	5	4	0.30890315
11	12	5	5	6	0.13366213
11	12	5	5	8	- 0.08752350

j	j'	L	L'	k	$F_k(LL'j'j)$
11	12	5	6	2	- 0.04539207
11	12	5	6	4	- 0.09112767
11	12	5	6	6	- 0.09144131
11	12	5	6	8	0.03802604
11	12	5	7	2	0.81406014
11	12	5	7	4	0.36761222
11	12	5	7	6	0.20486426
11	12	5	7	8	0.06986593
11	12	6	6	2	0.50809177
11	12	6	6	4	0.30920114
11	12	6	6	6	0.18083011
11	12	6	6	8	0.05713048
11	12	6	7	2	- 0.07181429
11	12	6	7	4	- 0.15936243
11	12	6	7	6	- 0.23006178
11	12	6	7	8	- 0.25392859
11	12	7	7	2	0.48365416
11	12	7	7	4	0.26206409
11	12	7	7	6	0.13548520
11	12	7	7	8	0.06850918

j	j'	L	L'	k	$F_k(LL'j'j)$
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j	j'	L	L'	k	$F_k(LL'j'j)$
12	2	10	10	2	- 1.06646660
12	2	10	10	4	0.95730544
12	2	10	10	6	- 0.79107129
12	2	10	10	8	0.59022755
12	3	9	9	2	- 1.04468164
12	3	9	9	4	0.89145902
12	3	9	9	6	- 0.67463271
12	3	9	9	8	0.43617586
12	3	9	10	2	- 0.07173143
12	3	9	10	4	0.22188857
12	3	9	10	6	- 0.40884727
12	3	9	10	8	0.57902043
12	3	10	10	2	- 0.99263432
12	3	10	10	4	0.73638880
12	3	10	10	6	- 0.40770597
12	3	10	10	8	0.09988466
12	4	8	8	2	- 1.01750603
12	4	8	8	4	0.81309798
12	4	8	8	6	- 0.54675609
12	4	8	8	8	0.28695780
12	4	8	9	2	- 0.09567297
12	4	8	9	4	0.28361639
12	4	8	9	6	- 0.48688104
12	4	8	9	8	0.62058055
12	4	8	10	2	0.07279622

j	j'	L	L'	k	$F_k(LL'j'j)$
12	4	8	10	4	- 0.20727007
12	4	8	10	6	0.33004702
12	4	8	10	8	- 0.36725968
12	4	9	9	2	- 0.93753480
12	4	9	9	4	0.58668673
12	4	9	9	6	- 0.19028102
12	4	9	9	8	- 0.10065597
12	4	9	10	2	- 0.10510276
12	4	9	10	4	0.28637960
12	4	9	10	6	- 0.41551386
12	4	9	10	8	0.37185010
12	4	10	10	2	- 0.89687784
12	4	10	10	4	0.47800682
12	4	10	10	6	- 0.03604837
12	4	10	10	8	- 0.24166672
12	5	7	7	2	- 0.98270001
12	5	7	7	4	0.71859653
12	5	7	7	6	- 0.40793871
12	5	7	7	8	0.15071313
12	5	7	8	2	- 0.12543880
12	5	7	8	4	0.35228394
12	5	7	8	6	- 0.55196523
12	5	7	8	8	0.61177137
12	5	7	9	2	0.10194361
12	5	7	9	4	- 0.27198475

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
12	5	7	9	6	0.38538863	12	5	10	10	8	- 0.34202931
12	5	7	9	8	- 0.34952045	12	6	6	6	2	- 0.93661112
12	5	8	8	2	- 0.87075038	12	6	6	6	4	0.60304582
12	5	8	8	4	0.42218551	12	6	6	6	6	- 0.26108077
12	5	8	8	6	0.00525727	12	6	6	6	8	0.03961602
12	5	8	8	8	- 0.20969993	12	6	6	7	2	- 0.16417090
12	5	8	9	2	- 0.13530840	12	6	6	7	4	0.42941829
12	5	8	9	4	0.33296280	12	6	6	7	6	- 0.59491524
12	5	8	9	6	- 0.38774759	12	6	6	7	8	0.54162953
12	5	8	9	8	0.17468286	12	6	6	8	2	0.13780337
12	5	8	10	2	0.13988069	12	6	6	8	4	- 0.33684096
12	5	8	10	4	- 0.35679007	12	6	6	8	6	0.40424847
12	5	8	10	6	0.46432343	12	6	6	8	8	- 0.26136210
12	5	8	10	8	- 0.35915262	12	6	6	10	4	0.03518129
12	5	9	9	2	- 0.80885362	12	6	6	10	6	- 0.12941856
12	5	9	9	4	0.27295053	12	6	6	10	8	0.21994322
12	5	9	9	6	0.17773130	12	6	7	7	2	- 0.78831980
12	5	9	9	8	- 0.31117827	12	6	7	7	4	0.24479664
12	5	9	10	2	- 0.13039344	12	6	7	7	6	0.15689950
12	5	9	10	4	0.29752935	12	6	7	7	8	- 0.20702353
12	5	9	10	6	- 0.28304164	12	6	7	8	2	- 0.17154115
12	5	9	10	8	0.00371488	12	6	7	8	4	0.36744280
12	5	10	10	2	- 0.78149981	12	6	7	8	6	- 0.29425507
12	5	10	10	4	0.20885882	12	6	7	8	8	- 0.09925938
12	5	10	10	6	0.24703629	12	6	7	9	2	0.18949254

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
12	6	7	9	4	- 0.43334108	12	6	10	10	6	0.38812609
12	6	7	9	6	0.45320700	12	6	10	10	8	- 0.21677819
12	6	7	9	8	- 0.21214294	12	7	5	5	2	- 0.87287721
12	6	8	8	2	- 0.70420988	12	7	5	5	4	0.46001573
12	6	8	8	4	0.06775817	12	7	5	5	6	- 0.11447387
12	6	8	8	6	0.30784238	12	7	5	5	8	- 0.02986439
12	6	8	8	8	- 0.23913151	12	7	5	6	2	- 0.21686809
12	6	8	9	2	- 0.16220582	12	7	5	6	4	0.51431323
12	6	8	9	4	0.30635517	12	7	5	6	6	- 0.59726649
12	6	8	9	6	- 0.14345384	12	7	5	6	8	0.40067277
12	6	8	9	8	- 0.26032433	12	7	5	7	2	0.18287924
12	6	8	10	2	0.21531092	12	7	5	7	4	- 0.39464146
12	6	8	10	4	- 0.47643272	12	7	5	7	6	0.36449034
12	6	8	10	6	0.46044291	12	7	5	7	8	- 0.10558655
12	6	8	10	8	- 0.15551326	12	7	5	9	4	0.06141736
12	6	9	9	2	- 0.66213946	12	7	5	9	6	- 0.19300968
12	6	9	9	4	- 0.01520126	12	7	5	9	8	0.24134850
12	6	9	9	6	0.36439438	12	7	6	6	2	- 0.68444658
12	6	9	9	8	- 0.22006161	12	7	6	6	4	0.06185085
12	6	9	10	2	- 0.14926362	12	7	6	6	6	0.23095606
12	6	9	10	4	0.26512704	12	7	6	6	8	- 0.08837420
12	6	9	10	6	- 0.08313616	12	7	6	7	2	- 0.21614894
12	6	9	10	8	- 0.28058469	12	7	6	7	4	0.37819078
12	6	10	10	2	- 0.64937888	12	7	6	7	6	- 0.11643217
12	6	10	10	4	- 0.04277543	12	7	6	7	8	- 0.39992232

j	j'	L	L'	k	$F_k(LL'j'j)$
12	7	6	8	2	0.24929568
12	7	6	8	4	- 0.49087996
12	7	6	8	6	0.36565651
12	7	6	8	8	- 0.03940182
12	7	6	10	4	0.08795323
12	7	6	10	6	- 0.26818402
12	7	6	10	8	0.32747103
12	7	7	7	2	- 0.57834120
12	7	7	7	4	- 0.12371442
12	7	7	7	6	0.32774564
12	7	7	7	8	- 0.08336147
12	7	7	8	2	- 0.19830211
12	7	7	8	4	0.28187377
12	7	7	8	6	0.05888603
12	7	7	8	8	- 0.43609827
12	7	7	9	2	0.28323108
12	7	7	9	4	- 0.53044973
12	7	7	9	6	0.33719314
12	7	7	9	8	0.05125315
12	7	8	8	2	- 0.52310248
12	7	8	8	4	- 0.21022405
12	7	8	8	6	0.34697980
12	7	8	8	8	- 0.01839473
12	7	8	9	2	- 0.17920134
12	7	8	9	4	0.22684170

j	j'	L	L'	k	$F_k(LL'j'j)$
12	7	8	9	6	0.11051313
12	7	8	9	8	- 0.38078144
12	7	8	10	2	0.29754397
12	7	8	10	4	- 0.54848010
12	7	8	10	6	0.32549242
12	7	8	10	8	0.10049373
12	7	9	9	2	- 0.50159428
12	7	9	9	4	- 0.24572225
12	7	9	9	6	0.35570235
12	7	9	9	8	0.01956634
12	7	9	10	2	- 0.16184842
12	7	9	10	4	0.19783435
12	7	9	10	6	0.11287291
12	7	9	10	8	- 0.33724383
12	7	10	10	2	- 0.50396905
12	7	10	10	4	- 0.24998419
12	7	10	10	6	0.37099501
12	7	10	10	8	0.02146024
12	8	4	4	2	- 0.77941770
12	8	4	4	4	0.28228238
12	8	4	4	6	0.01179428
12	8	4	4	8	- 0.04126715
12	8	4	5	2	- 0.29219084
12	8	4	5	4	0.59966376
12	8	4	5	6	- 0.52615618

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
12	8	4	5	8	0.19724729	12	8	6	6	2	- 0.42536847
12	8	4	6	2	0.24092473	12	8	6	6	4	- 0.27551745
12	8	4	6	4	- 0.42852349	12	8	6	6	6	0.22527599
12	8	4	6	6	0.23697135	12	8	6	6	8	0.02391737
12	8	4	6	8	0.07948543	12	8	6	7	2	- 0.23889450
12	8	4	8	4	0.10370798	12	8	6	7	4	0.20527793
12	8	4	8	6	- 0.25656575	12	8	6	7	6	0.29180167
12	8	4	8	8	0.17129605	12	8	6	7	8	- 0.37616546
12	8	4	10	6	0.04934014	12	8	6	8	2	0.36303203
12	8	4	10	8	- 0.15618713	12	8	6	8	4	- 0.53618380
12	8	5	5	2	- 0.55058411	12	8	6	8	6	0.13854500
12	8	5	5	4	- 0.10615749	12	8	6	8	8	0.15517536
12	8	5	5	6	0.18139707	12	8	6	10	4	0.16539643
12	8	5	5	8	0.10245782	12	8	6	10	6	- 0.39580687
12	8	5	6	2	- 0.27189696	12	8	6	10	8	0.28503514
12	8	5	6	4	0.34137365	12	8	7	7	2	- 0.36051718
12	8	5	6	6	0.15731492	12	8	7	7	4	- 0.34914060
12	8	5	6	8	- 0.61209602	12	8	7	7	6	0.20115321
12	8	5	7	2	0.32232998	12	8	7	7	8	0.11741949
12	8	5	7	4	- 0.51008252	12	8	7	8	2	- 0.21015825
12	8	5	7	6	0.20190496	12	8	7	8	4	0.14145832
12	8	5	7	8	0.04785412	12	8	7	8	6	0.29680432
12	8	5	9	4	0.14559129	12	8	7	8	8	- 0.22895389
12	8	5	9	6	- 0.35016600	12	8	7	9	2	0.38093320
12	8	5	9	8	0.25478511	12	8	7	9	4	- 0.54860076

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
12	8	7	9	6	0.10504589	12	8	10	10	8	0.21896030
12	8	7	9	8	0.21825318	12	9	3	3	2	- 0.63041133
12	8	8	8	2	- 0.33351588	12	9	3	3	4	0.06795687
12	8	8	8	4	- 0.38156655	12	9	3	3	6	0.07371424
12	8	8	8	6	0.18567629	12	9	3	4	2	- 0.40630223
12	8	8	8	8	0.17950720	12	9	3	4	4	0.65697651
12	8	8	9	2	- 0.18686639	12	9	3	4	6	- 0.33256354
12	8	8	9	4	0.11454116	12	9	3	5	2	0.31747521
12	8	8	9	6	0.27273274	12	9	3	5	4	- 0.39817246
12	8	8	9	8	- 0.17279370	12	9	3	5	6	0.00000000
12	8	8	10	2	0.38423356	12	9	3	5	8	0.17859653
12	8	8	10	4	- 0.55863900	12	9	3	7	4	0.17196870
12	8	8	10	6	0.10394761	12	9	3	7	6	- 0.27816114
12	8	8	10	8	0.25297488	12	9	3	7	8	- 0.05263156
12	8	9	9	2	- 0.33212019	12	9	3	9	6	0.10205086
12	8	9	9	4	- 0.39310787	12	9	3	9	8	- 0.20130568
12	8	9	9	6	0.19300421	12	9	4	4	2	- 0.37472005
12	8	9	9	8	0.21121421	12	9	4	4	4	- 0.20628328
12	8	9	10	2	- 0.16793146	12	9	4	4	6	- 0.03107339
12	8	9	10	4	0.10693171	12	9	4	4	8	0.21585894
12	8	9	10	6	0.24210608	12	9	4	5	2	- 0.34102308
12	8	9	10	8	- 0.16605998	12	9	4	5	4	0.20996468
12	8	10	10	2	- 0.34930021	12	9	4	5	6	0.49127179
12	8	10	10	4	- 0.39031295	12	9	4	5	8	- 0.52948792
12	8	10	10	6	0.22180063	12	9	4	6	2	0.41234257

j	j'	L	L'	k	$F_k(LL'j'j)$
12	9	4	6	4	- 0.45838613
12	9	4	6	6	0.01448486
12	9	4	6	8	- 0.10445873
12	9	4	8	4	0.23258317
12	9	4	8	6	- 0.38551352
12	9	4	8	8	0.08451546
12	9	5	5	2	- 0.23873568
12	9	5	5	4	- 0.34206296
12	9	5	5	6	0.04852910
12	9	5	5	8	- 0.11317837
12	9	5	6	2	- 0.28200522
12	9	5	6	4	0.04966254
12	9	5	6	6	0.45588818
12	9	5	6	8	0.03868932
12	9	5	7	2	0.45682905
12	9	5	7	4	- 0.46570894
12	9	5	7	6	- 0.07310834
12	9	5	7	8	0.07639751
12	9	5	9	4	0.25960553
12	9	5	9	6	- 0.43525189
12	9	5	9	8	0.08924736
12	9	6	6	2	- 0.17102066
12	9	6	6	4	- 0.39219069
12	9	6	6	6	- 0.00872299
12	9	6	6	8	0.06547264

j	j'	L	L'	k	$F_k(LL'j'j)$
12	9	6	7	2	- 0.23928291
12	9	6	7	4	- 0.00365557
12	9	6	7	6	0.37582560
12	9	6	7	8	0.17622655
12	9	6	8	2	0.47570122
12	9	6	8	4	- 0.47021698
12	9	6	8	6	- 0.12476178
12	9	6	8	8	0.13813444
12	9	7	7	2	- 0.14370847
12	9	7	7	4	- 0.41555866
12	9	7	7	6	- 0.04803209
12	9	7	7	8	0.13829538
12	9	7	8	2	- 0.20836919
12	9	7	8	4	- 0.01512512
12	9	7	8	6	0.32176545
12	9	7	8	8	0.18561766
12	9	7	9	2	0.47926351
12	9	7	9	4	- 0.48162150
12	9	7	9	6	- 0.14140771
12	9	7	9	8	0.17643233
12	9	8	8	2	- 0.14240737
12	9	8	8	4	- 0.43084017
12	9	8	8	6	- 0.05663690
12	9	8	8	8	0.18266895
12	9	8	9	2	- 0.18524694

j	j'	L	L'	k	$F_k(LL'j'j)$
12	9	8	9	4	- 0.00856024
12	9	8	9	6	0.28838715
12	9	8	9	8	0.15248186
12	9	9	9	2	- 0.15931965
12	9	9	9	4	- 0.44219676
12	9	9	9	6	- 0.03819952
12	9	9	9	8	0.22248308
12	10	2	2	2	- 0.36023505
12	10	2	2	4	- 0.14238582
12	10	2	3	2	- 0.59108279
12	10	2	3	4	0.58407563
12	10	2	4	2	0.41906292
12	10	2	4	4	- 0.20328302
12	10	2	4	6	- 0.27440664
12	10	2	6	4	0.28090496
12	10	2	6	6	- 0.13581069
12	10	2	6	8	- 0.37336343
12	10	2	8	6	0.20259790
12	10	2	8	8	- 0.09815840
12	10	3	3	2	- 0.14547956
12	10	3	3	4	- 0.10629152
12	10	3	3	6	- 0.32320858
12	10	3	4	2	- 0.41944151
12	10	3	4	4	- 0.10006558
12	10	3	4	6	0.66975187

j	j'	L	L'	k	$F_k(LL'j'j)$
12	10	3	5	2	0.52245123
12	10	3	5	4	- 0.29122232
12	10	3	5	6	0.00000000
12	10	3	5	8	- 0.47584833
12	10	3	7	4	0.36009340
12	10	3	7	6	- 0.29769909
12	10	3	7	8	0.01714342
12	10	4	4	2	- 0.01546465
12	10	4	4	4	- 0.25798336
12	10	4	4	6	0.01706138
12	10	4	4	8	- 0.50367088
12	10	4	5	2	- 0.31841822
12	10	4	5	4	- 0.20804996
12	10	4	5	6	0.32229897
12	10	4	5	8	0.58168756
12	10	4	6	2	0.56531997
12	10	4	6	4	- 0.28790852
12	10	4	6	6	- 0.15769565
12	10	4	6	8	0.00477430
12	10	4	8	4	0.39044764
12	10	4	8	6	- 0.35502305
12	10	4	8	8	- 0.07447651
12	10	5	5	2	0.04476293
12	10	5	5	4	- 0.29291600
12	10	5	5	6	- 0.11975728

j	j'	L	L'	k	$F_k(LL'j'j)$
12	10	5	5	8	- 0.00520712
12	10	5	6	2	- 0.25828450
12	10	5	6	4	- 0.20730723
12	10	5	6	6	0.19077799
12	10	5	6	8	0.48221921
12	10	5	7	2	0.58127748
12	10	5	7	4	- 0.28980015
12	10	5	7	6	- 0.23769721
12	10	5	7	8	- 0.01735885
12	10	6	6	2	0.06549727
12	10	6	6	4	- 0.31153783
12	10	6	6	6	- 0.19650834
12	10	6	6	8	- 0.00693862
12	10	6	7	2	- 0.21982998
12	10	6	7	4	- 0.18200489
12	10	6	7	6	0.15179854
12	10	6	7	8	0.40865652
12	10	6	8	2	0.58248215
12	10	6	8	4	- 0.30672851
12	10	6	8	6	- 0.27862744
12	10	6	8	8	- 0.03263877
12	10	7	7	2	0.06211677
12	10	7	7	4	- 0.33378440
12	10	7	7	6	- 0.23378585
12	10	7	7	8	- 0.01145567

j	j'	L	L'	k	$F_k(LL'j'j)$
12	10	7	8	2	- 0.19349351
12	10	7	8	4	- 0.15110948
12	10	7	8	6	0.15021539
12	10	7	8	8	0.36139430
12	10	8	8	2	0.04239610
12	10	8	8	4	- 0.36125243
12	10	8	8	6	- 0.24502602
12	10	8	8	8	0.01105824
12	11	1	1	2	0.25216455
12	11	1	2	2	- 0.89836809
12	11	1	3	2	0.53568319
12	11	1	3	4	0.39699963
12	11	1	5	4	0.43329785
12	11	1	5	6	0.47000724
12	11	1	7	6	0.36939795
12	11	1	7	8	0.52507459
12	11	2	2	2	0.09698635
12	11	2	2	4	0.46001572
12	11	2	3	2	- 0.46265195
12	11	2	3	4	- 0.64289151
12	11	2	4	2	0.64657578
12	11	2	4	4	- 0.02613726
12	11	2	4	6	0.57459304
12	11	2	6	4	0.53025963
12	11	2	6	6	- 0.04956440

j	j'	L	L'	k	$F_k(LL'j'j)$
12	11	2	6	8	0.63901131
12	11	3	3	2	0.22199101
12	11	3	3	4	- 0.02962223
12	11	3	3	6	0.59853442
12	11	3	4	2	- 0.31325393
12	11	3	4	4	- 0.50262431
12	11	3	4	6	- 0.37474183
12	11	3	5	2	0.68216999
12	11	3	5	4	- 0.00885069
12	11	3	5	6	0.00000000
12	11	3	5	8	0.67488219
12	11	3	7	4	0.55692091
12	11	3	7	6	- 0.10724663
12	11	3	7	8	0.03769636
12	11	4	4	2	0.26979842
12	11	4	4	4	- 0.04945974
12	11	4	4	6	0.02011076
12	11	4	4	8	0.68355333
12	11	4	5	2	- 0.24406056
12	11	4	5	4	- 0.40049280
12	11	4	5	6	- 0.32582633
12	11	4	5	8	- 0.10865392
12	11	4	6	2	0.69164507
12	11	4	6	4	- 0.01060519
12	11	4	6	6	- 0.11394115

j	j'	L	L'	k	$F_k(LL'j'j)$
12	11	4	6	8	0.08599135
12	11	5	5	2	0.28001702
12	11	5	5	4	- 0.06548412
12	11	5	5	6	- 0.10545677
12	11	5	5	8	0.09947401
12	11	5	6	2	- 0.20591965
12	11	5	6	4	- 0.33051288
12	11	5	6	6	- 0.24953573
12	11	5	6	8	- 0.03779996
12	11	5	7	2	0.68851755
12	11	5	7	4	- 0.03643282
12	11	5	7	6	- 0.18308436
12	11	5	7	8	- 0.07406523
12	11	6	6	2	0.26963048
12	11	6	6	4	- 0.09778510
12	11	6	6	6	- 0.17873359
12	11	6	6	8	- 0.06084583
12	11	6	7	2	- 0.18221773
12	11	6	7	4	- 0.27790553
12	11	6	7	6	- 0.17430945
12	11	6	7	8	0.05069652
12	11	7	7	2	0.24588268
12	11	7	7	4	- 0.14307047
12	11	7	7	6	- 0.23606424
12	11	7	7	8	- 0.13507229

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
12	12	0	2	2	0.00000000	12	12	3	5	2	0.78250265
12	12	0	4	4	0.00000000	12	12	3	5	4	0.24704272
12	12	0	6	6	0.00000000	12	12	3	5	6	0.00000000
12	12	1	1	2	- 0.44613729	12	12	3	5	8	- 0.58834864
12	12	1	2	2	- 0.12009614	12	12	4	4	2	0.44966406
12	12	1	3	2	0.71252528	12	12	4	4	4	0.18540119
12	12	1	3	4	- 0.52805887	12	12	4	4	6	- 0.01733686
12	12	1	5	4	0.66110736	12	12	4	4	8	- 0.58927012
12	12	1	5	6	- 0.54500890	12	12	4	5	2	- 0.12996662
12	12	2	2	2	0.31251162	12	12	4	5	4	- 0.28167680
12	12	2	2	4	- 0.56224144	12	12	4	5	6	- 0.39866565
12	12	2	3	2	- 0.12787026	12	12	4	5	8	- 0.43973728
12	12	2	3	4	- 0.23691441	12	12	4	6	2	0.78023510
12	12	2	4	2	0.76988082	12	12	4	6	4	0.25123493
12	12	2	4	4	0.14487714	12	12	4	6	6	0.06849694
12	12	2	4	6	- 0.58980230	12	12	4	6	8	- 0.03241866
12	12	2	6	4	0.71225392	12	12	5	5	2	0.44514250
12	12	2	6	6	0.08657071	12	12	5	5	4	0.18885998
12	12	2	6	8	- 0.58145009	12	12	5	5	6	0.05085479
12	12	3	3	2	0.42458474	12	12	5	5	8	- 0.03411563
12	12	3	3	4	0.08073509	12	12	5	6	2	- 0.12938736
12	12	3	3	6	- 0.59853441	12	12	5	6	4	- 0.27510544
12	12	3	4	2	- 0.12976339	12	12	5	6	6	- 0.38312332
12	12	3	4	4	- 0.27566382	12	12	5	6	8	- 0.45332977
12	12	3	4	6	- 0.34793908	12	12	6	6	2	0.42536846

j	j'	L	L'	k	$F_k(LL'j'j)$
12	12	6	6	4	0.15125561
12	12	6	6	6	0.01495679
12	12	6	6	8	- 0.00884992

j	j'	L	L'	k	$F_k(LL'j'j)$
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Table II
VALUES FOR HALF-INTEGRAL SPINS

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
1.5	0.5	1	1	2	0.50000001	1.5	3.5	4	4	2	0.24285715
1.5	0.5	1	2	2	- 0.86602541	1.5	3.5	4	5	2	- 0.37416575
1.5	0.5	2	2	2	- 0.50000000	1.5	3.5	5	5	2	- 0.59999999
1.5	1.5	0	2	2	0.00000000	1.5	4.5	3	3	2	- 0.24999999
1.5	1.5	1	1	2	- 0.40000001	1.5	4.5	3	4	2	0.37080992
1.5	1.5	1	2	2	- 0.77459667	1.5	4.5	3	5	2	0.89442718
1.5	1.5	1	3	2	0.48989795	1.5	4.5	4	4	2	0.54090911
1.5	1.5	2	2	2	0.00000000	1.5	4.5	4	5	2	- 0.12060454
1.5	1.5	2	3	2	- 0.63245555	1.5	4.5	4	6	2	0.74523280
1.5	1.5	3	3	2	- 0.59999999	1.5	4.5	5	5	2	0.29999999
1.5	2.5	1	1	2	0.10000000	1.5	4.5	5	6	2	- 0.30895718
1.5	2.5	1	2	2	0.59160798	1.5	4.5	6	6	2	- 0.59090909
1.5	2.5	1	3	2	0.80000000	1.5	5.5	4	4	2	- 0.30909092
1.5	2.5	2	2	2	0.35714285	1.5	5.5	4	5	2	0.30748245
1.5	2.5	2	3	2	- 0.33806171	1.5	5.5	4	6	2	0.89995411
1.5	2.5	2	4	2	0.63887657	1.5	5.5	5	5	2	0.55384614
1.5	2.5	3	3	2	0.15000000	1.5	5.5	5	6	2	- 0.08362420
1.5	2.5	3	4	2	- 0.47245559	1.5	5.5	5	7	2	0.76923076
1.5	2.5	4	4	2	- 0.60714288	1.5	5.5	6	6	2	0.33766235
1.5	3.5	2	2	2	- 0.14285714	1.5	5.5	6	7	2	- 0.26281891
1.5	3.5	2	3	2	0.46291006	1.5	5.5	7	7	2	- 0.58241754
1.5	3.5	2	4	2	0.87481778	1.5	6.5	5	5	2	- 0.34615384
1.5	3.5	3	3	2	0.49999999	1.5	6.5	5	6	2	0.26207120
1.5	3.5	3	4	2	- 0.18898223	1.5	6.5	5	7	2	0.90083081
1.5	3.5	3	5	2	0.70710677	1.5	6.5	6	6	2	0.55714283

j	j'	L	L'	k	$F_k(LL'j'j)$
1.5	6.5	6	7	2	- 0.06138127
1.5	6.5	6	8	2	0.78558440
1.5	6.5	7	7	2	0.36401097
1.5	6.5	7	8	2	- 0.22854352
1.5	6.5	8	8	2	- 0.57500001
1.5	7.5	6	6	2	- 0.37142856
1.5	7.5	6	7	2	0.22812456
1.5	7.5	6	8	2	0.90000001
1.5	7.5	7	7	2	0.55672266
1.5	7.5	7	8	2	- 0.04696682
1.5	7.5	7	9	2	0.79737896
1.5	7.5	8	8	2	0.38333334
1.5	7.5	8	9	2	- 0.20211303
1.5	7.5	9	9	2	- 0.56862745
1.5	8.5	7	7	2	- 0.38970587
1.5	8.5	7	8	2	0.20186022
1.5	8.5	7	9	2	0.89854429
1.5	8.5	8	8	2	0.55482459
1.5	8.5	8	9	2	- 0.03709432
1.5	8.5	8	10	2	0.80625441
1.5	8.5	9	9	2	0.39803920
1.5	8.5	9	10	2	- 0.18112708
1.5	8.5	10	10	2	- 0.56315788
1.5	9.5	8	8	2	- 0.40350878
1.5	9.5	8	9	2	0.18096557

j	j'	L	L'	k	$F_k(LL'j'j)$
1.5	9.5	8	10	2	0.89690144
1.5	9.5	9	9	2	0.55238093
1.5	9.5	9	10	2	- 0.03003757
1.5	9.5	10	10	2	0.40956937
1.5	10.5	9	9	2	- 0.41428572
1.5	10.5	9	10	2	0.16396072
1.5	10.5	10	10	2	0.54980234
1.5	11.5	10	10	2	- 0.42292489

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
2.5	0.5	2	2	2	- 0.53452251	2.5	2.5	1	2	2	- 0.50709256
2.5	0.5	2	2	4	- 0.61721342	2.5	2.5	1	3	2	0.62986878
2.5	0.5	2	3	2	- 0.37796447	2.5	2.5	1	3	4	- 0.40406102
2.5	0.5	2	3	4	1.09108944	2.5	2.5	1	5	4	0.37796446
2.5	0.5	3	3	2	- 0.80178370	2.5	2.5	2	2	2	0.19090090
2.5	0.5	3	3	4	0.15430335	2.5	2.5	2	2	4	- 0.39678005
2.5	1.5	1	1	2	0.37416575	2.5	2.5	2	3	2	- 0.49795500
2.5	1.5	1	2	2	- 0.94868331	2.5	2.5	2	3	4	- 0.79859570
2.5	1.5	1	3	2	0.32071348	2.5	2.5	2	4	2	0.54331347
2.5	1.5	1	3	4	0.69436507	2.5	2.5	2	4	4	- 0.10456072
2.5	1.5	2	2	2	- 0.19090090	2.5	2.5	3	3	2	0.02672612
2.5	1.5	2	2	4	0.70538676	2.5	2.5	3	3	4	- 0.07715168
2.5	1.5	2	3	2	- 0.58728014	2.5	2.5	3	4	2	- 0.43740887
2.5	1.5	2	3	4	0.32602533	2.5	2.5	3	4	4	- 0.15152288
2.5	1.5	2	4	2	0.25612042	2.5	2.5	3	5	2	0.35714285
2.5	1.5	2	4	4	- 0.22180679	2.5	2.5	3	5	4	- 0.45363236
2.5	1.5	3	3	2	- 0.44098103	2.5	2.5	4	4	2	- 0.32453152
2.5	1.5	3	3	4	- 0.07715168	2.5	2.5	4	4	4	- 0.29758504
2.5	1.5	3	4	2	- 0.37880720	2.5	2.5	4	5	2	- 0.32732684
2.5	1.5	3	4	4	0.78733599	2.5	2.5	4	5	4	0.56694671
2.5	1.5	4	4	2	- 0.81132880	2.5	2.5	5	5	2	- 0.80178371
2.5	1.5	4	4	4	0.29758504	2.5	2.5	5	5	4	0.30860669
2.5	2.5	0	2	2	0.00000000	2.5	3.5	1	1	2	0.13363063
2.5	2.5	0	4	4	0.00000000	2.5	3.5	1	2	2	0.69436508
2.5	2.5	1	1	2	- 0.42761800	2.5	3.5	1	3	2	0.74230748

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
2.5	3.5	1	3	4	0.10714286	2.5	3.5	6	6	2	- 0.78963548
2.5	3.5	1	5	4	0.80178370	2.5	3.5	6	6	4	0.29925498
2.5	3.5	2	2	2	0.32453152	2.5	4.5	2	2	2	- 0.19090090
2.5	3.5	2	2	4	0.11756446	2.5	4.5	2	2	4	- 0.01469556
2.5	3.5	2	3	2	- 0.07142857	2.5	4.5	2	3	2	0.52972847
2.5	3.5	2	3	4	0.44675914	2.5	4.5	2	3	4	- 0.10194629
2.5	3.5	2	4	2	0.77544309	2.5	4.5	2	4	2	0.77544309
2.5	3.5	2	4	4	0.18315093	2.5	4.5	2	4	4	- 0.07326037
2.5	3.5	2	6	4	0.54278247	2.5	4.5	2	6	4	0.90824880
2.5	3.5	3	3	2	0.40089185	2.5	4.5	3	3	2	0.40089185
2.5	3.5	3	3	4	0.10286890	2.5	4.5	3	3	4	- 0.04442066
2.5	3.5	3	4	2	- 0.29014422	2.5	4.5	3	4	2	0.03912304
2.5	3.5	3	4	4	- 0.54823041	2.5	4.5	3	4	4	0.46202109
2.5	3.5	3	5	2	0.64285712	2.5	4.5	3	5	2	0.82690156
2.5	3.5	3	5	4	- 0.07560539	2.5	4.5	3	5	4	0.37404063
2.5	3.5	4	4	2	0.17111662	2.5	4.5	3	7	4	0.63285746
2.5	3.5	4	4	4	- 0.10821274	2.5	4.5	4	4	2	0.48974757
2.5	3.5	4	5	2	- 0.33555537	2.5	4.5	4	4	4	0.29758504
2.5	3.5	4	5	4	- 0.25641129	2.5	4.5	4	5	2	- 0.18829377
2.5	3.5	4	6	2	0.41659779	2.5	4.5	4	5	4	- 0.37630891
2.5	3.5	4	6	4	- 0.54117640	2.5	4.5	4	6	2	0.69710144
2.5	3.5	5	5	2	- 0.24053511	2.5	4.5	4	6	4	0.00000000
2.5	3.5	5	5	4	- 0.41147561	2.5	4.5	5	5	2	0.25903780
2.5	3.5	5	6	2	- 0.28203804	2.5	4.5	5	5	4	- 0.05539094
2.5	3.5	5	6	4	0.43422596	2.5	4.5	5	6	2	- 0.26856634

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
2.5	4.5	5	6	4	- 0.27202955	2.5	5.5	5	6	2	- 0.13168068
2.5	4.5	5	7	2	0.45550500	2.5	5.5	5	6	4	- 0.27031423
2.5	4.5	5	7	4	- 0.57856906	2.5	5.5	5	7	2	0.73043301
2.5	4.5	6	6	2	- 0.18048810	2.5	5.5	5	7	4	0.06442879
2.5	4.5	6	6	4	- 0.47025783	2.5	5.5	6	6	2	0.31585419
2.5	4.5	6	7	2	- 0.24607254	2.5	5.5	6	6	4	0.00000000
2.5	4.5	6	7	4	0.34871738	2.5	5.5	6	7	2	- 0.22237480
2.5	4.5	7	7	2	- 0.77828820	2.5	5.5	6	7	4	- 0.26261212
2.5	4.5	7	7	4	0.28717995	2.5	5.5	6	8	2	0.48282917
2.5	5.5	3	3	2	- 0.33407654	2.5	5.5	6	8	4	- 0.59553605
2.5	5.5	3	3	4	0.00701379	2.5	5.5	7	7	2	- 0.13620044
2.5	5.5	3	4	2	0.41726147	2.5	5.5	7	7	4	- 0.50256492
2.5	5.5	3	4	4	- 0.13140329	2.5	5.5	7	8	2	- 0.21760817
2.5	5.5	3	5	2	0.76870609	2.5	5.5	7	8	4	0.28992954
2.5	5.5	3	5	4	- 0.18776691	2.5	5.5	8	8	2	- 0.76837607
2.5	5.5	3	7	4	0.94340821	2.5	5.5	8	8	4	0.27596561
2.5	5.5	4	4	2	0.39238811	2.5	6.5	4	4	2	- 0.41304012
2.5	5.5	4	4	4	- 0.16023810	2.5	6.5	4	4	4	0.02913420
2.5	5.5	4	5	2	0.07385489	2.5	6.5	4	5	2	0.34188174
2.5	5.5	4	5	4	0.41820141	2.5	6.5	4	5	4	- 0.13665151
2.5	5.5	4	6	2	0.84906741	2.5	6.5	4	6	2	0.75640936
2.5	5.5	4	6	4	0.44935850	2.5	6.5	4	6	4	- 0.26202788
2.5	5.5	4	8	4	0.68880230	2.5	6.5	4	8	4	0.95656052
2.5	5.5	5	5	2	0.53041076	2.5	6.5	5	5	2	0.37005400
2.5	5.5	5	5	4	0.37982362	2.5	6.5	5	5	4	- 0.23738976

j	j'	L	L'	k	$F_k(LL'j'j)$
2.5	6.5	5	6	2	0.08447320
2.5	6.5	5	6	4	0.37065674
2.5	6.5	5	7	2	0.85967501
2.5	6.5	5	7	4	0.48173555
2.5	6.5	5	9	4	0.72656962
2.5	6.5	6	6	2	0.55048873
2.5	6.5	6	6	4	0.41681944
2.5	6.5	6	7	2	- 0.09713893
2.5	6.5	6	7	4	- 0.20243933
2.5	6.5	6	8	2	0.75265620
2.5	6.5	6	8	4	0.11461097
2.5	6.5	7	7	2	0.35480786
2.5	6.5	7	7	4	0.04645558
2.5	6.5	7	8	2	- 0.18900208
2.5	6.5	7	8	4	- 0.24634205
2.5	6.5	7	9	2	0.50301856
2.5	6.5	7	9	4	- 0.60317566
2.5	6.5	8	8	2	- 0.10245014
2.5	6.5	8	8	4	- 0.52126837
2.5	6.5	8	9	2	- 0.19476098
2.5	6.5	8	9	4	0.24737967
2.5	6.5	9	9	2	- 0.75986042
2.5	6.5	9	9	4	0.26624892
2.5	7.5	5	5	2	- 0.46256752
2.5	7.5	5	5	4	0.04747795

j	j'	L	L'	k	$F_k(LL'j'j)$
2.5	7.5	5	6	2	0.28878841
2.5	7.5	5	6	4	- 0.13338555
2.5	7.5	5	7	2	0.74450041
2.5	7.5	5	7	4	- 0.31289642
2.5	7.5	5	9	4	0.96116127
2.5	7.5	6	6	2	0.34743961
2.5	7.5	6	6	4	- 0.29045336
2.5	7.5	6	7	2	0.08612539
2.5	7.5	6	7	4	0.32905930
2.5	7.5	6	8	2	0.86501635
2.5	7.5	6	8	4	0.49568561
2.5	7.5	6	10	4	0.75361086
2.5	7.5	7	7	2	0.56082534
2.5	7.5	7	7	4	0.43358543
2.5	7.5	7	8	2	- 0.07456355
2.5	7.5	7	8	4	- 0.15685976
2.5	7.5	7	9	2	0.76837355
2.5	7.5	7	9	4	0.15356102
2.5	7.5	8	8	2	0.38284000
2.5	7.5	8	8	4	0.08391938
2.5	7.5	8	9	2	- 0.16393531
2.5	7.5	8	9	4	- 0.22904839
2.5	7.5	8	10	2	0.51851809
2.5	7.5	8	10	4	- 0.60621727
2.5	7.5	9	9	2	- 0.07598604

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
2.5	7.5	9	9	4	- 0.53249782	2.5	8.5	9	9	4	0.11410669
2.5	7.5	9	10	2	- 0.17611087	2.5	8.5	9	10	2	- 0.14450181
2.5	7.5	9	10	4	0.21531739	2.5	8.5	9	10	4	- 0.21266003
2.5	7.5	10	10	2	- 0.75255138	2.5	8.5	10	10	2	- 0.05473101
2.5	7.5	10	10	4	0.25796846	2.5	8.5	10	10	4	- 0.53938860
2.5	8.5	6	6	2	- 0.49634230	2.5	9.5	7	7	2	- 0.52076638
2.5	8.5	6	6	4	0.06224001	2.5	9.5	7	7	4	0.07416593
2.5	8.5	6	7	2	0.24963531	2.5	9.5	7	8	2	0.21966719
2.5	8.5	6	7	4	- 0.12717089	2.5	9.5	7	8	4	- 0.12014992
2.5	8.5	6	8	2	0.73407461	2.5	9.5	7	9	2	0.72516238
2.5	8.5	6	8	4	- 0.34946412	2.5	9.5	7	9	4	- 0.37680543
2.5	8.5	6	10	4	0.96203660	2.5	9.5	8	8	2	0.31004649
2.5	8.5	7	7	2	0.32733887	2.5	9.5	8	8	4	- 0.35665731
2.5	8.5	7	7	4	- 0.32844912	2.5	9.5	8	9	2	0.08087559
2.5	8.5	7	8	2	0.08420413	2.5	9.5	8	9	4	0.26530426
2.5	8.5	7	8	4	0.29425037	2.5	9.5	8	10	2	0.86901160
2.5	8.5	7	9	2	0.86771921	2.5	9.5	8	10	4	0.50197193
2.5	8.5	7	9	4	0.50097791	2.5	9.5	9	9	2	0.56880980
2.5	8.5	8	8	2	0.56617184	2.5	9.5	9	9	4	0.44259561
2.5	8.5	8	8	4	0.44057668	2.5	9.5	9	10	2	- 0.04786222
2.5	8.5	8	9	2	- 0.05901671	2.5	9.5	9	10	4	- 0.10176956
2.5	8.5	8	9	4	- 0.12493549	2.5	9.5	10	10	2	0.42000099
2.5	8.5	8	10	2	0.77999620	2.5	9.5	10	10	4	0.13867079
2.5	8.5	8	10	4	0.18422632	2.5	10.5	8	8	2	- 0.53921128
2.5	8.5	9	9	2	0.40381154	2.5	10.5	8	8	4	0.08391937

J	J'	L	L'	k	$F_k(LL'j'j)$	J	J'	L	L'	k	$F_k(LL'j'j)$
2.5	10.5	8	9	2	0.19603419						
2.5	10.5	8	9	4	- 0.11318040						
2.5	10.5	8	10	2	0.71756275						
2.5	10.5	8	10	4	- 0.39791012						
2.5	10.5	9	9	2	0.29526005						
2.5	10.5	9	9	4	- 0.37825083						
2.5	10.5	9	10	2	0.07707675						
2.5	10.5	9	10	4	0.24110522						
2.5	10.5	10	10	2	0.56991637						
2.5	10.5	10	10	4	0.44201316						
2.5	11.5	9	9	2	- 0.55361260						
2.5	11.5	9	9	4	0.09200697						
2.5	11.5	9	10	2	0.17694061						
2.5	11.5	9	10	4	- 0.10659830						
2.5	11.5	10	10	2	0.28257858						
2.5	11.5	10	10	4	- 0.39521175						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	0.5	3	3	2	- 0.81831709	3.5	1.5	4	4	2	- 0.68894507
3.5	0.5	3	3	4	0.17094087	3.5	1.5	4	4	4	0.07326037
3.5	0.5	3	3	6	0.65279122	3.5	1.5	4	4	6	- 0.03481553
3.5	0.5	3	4	2	- 0.21128856	3.5	1.5	4	5	2	- 0.24494898
3.5	0.5	3	4	4	0.66205112	3.5	1.5	4	5	4	0.63960216
3.5	0.5	3	4	6	- 1.17984980	3.5	1.5	4	5	6	- 0.78160678
3.5	0.5	4	4	2	- 0.92742605	3.5	1.5	5	5	2	- 0.91651511
3.5	0.5	4	4	4	0.51282260	3.5	1.5	5	5	4	0.53181603
3.5	0.5	4	4	6	0.04351941	3.5	1.5	5	5	6	- 0.13926213
3.5	1.5	2	2	2	- 0.46760979	3.5	2.5	1	1	2	0.32732685
3.5	1.5	2	2	4	- 0.35816183	3.5	2.5	1	2	2	- 0.94491117
3.5	1.5	2	3	2	- 0.50507628	3.5	2.5	1	3	2	0.40406100
3.5	1.5	2	3	4	0.96714743	3.5	2.5	1	3	4	0.58028844
3.5	1.5	2	4	2	0.19090089	3.5	2.5	1	5	4	0.19738551
3.5	1.5	2	4	4	- 0.17945053	3.5	2.5	1	5	6	0.75377837
3.5	1.5	2	4	6	- 0.85280287	3.5	2.5	2	2	2	- 0.07793496
3.5	1.5	3	3	2	- 0.54554473	3.5	2.5	2	2	4	0.63673213
3.5	1.5	3	3	4	- 0.01899343	3.5	2.5	2	3	2	- 0.58321185
3.5	1.5	3	3	6	- 0.87038829	3.5	2.5	2	3	4	- 0.18612761
3.5	1.5	3	4	2	- 0.37115373	3.5	2.5	2	4	2	0.42209775
3.5	1.5	3	4	4	0.71070531	3.5	2.5	2	4	4	- 0.18636638
3.5	1.5	3	4	6	0.00000000	3.5	2.5	2	4	6	0.68567931
3.5	1.5	3	5	2	0.15430335	3.5	2.5	2	6	4	0.13362381
3.5	1.5	3	5	4	- 0.29546842	3.5	2.5	2	6	6	- 0.13121598
3.5	1.5	3	5	6	0.00000000	3.5	2.5	3	3	2	- 0.16366342

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	2.5	3	3	4	- 0.10762944	3.5	2.5	6	6	6	- 0.15825242
3.5	2.5	3	3	6	0.65279122	3.5	3.5	0	2	2	0.00000000
3.5	2.5	3	4	2	- 0.43431990	3.5	3.5	0	4	4	0.00000000
3.5	2.5	3	4	4	0.10122375	3.5	3.5	0	6	6	0.00000000
3.5	2.5	3	4	6	0.70152504	3.5	3.5	1	1	2	- 0.43643580
3.5	2.5	3	5	2	0.34992710	3.5	3.5	1	2	2	- 0.37796447
3.5	2.5	3	5	4	- 0.40948074	3.5	3.5	1	3	2	0.67005937
3.5	2.5	3	5	6	0.00000000	3.5	3.5	1	3	4	- 0.46656946
3.5	2.5	4	4	2	- 0.33965474	3.5	3.5	1	5	4	0.53045762
3.5	2.5	4	4	4	- 0.25974131	3.5	3.5	1	5	6	- 0.37397880
3.5	2.5	4	4	6	- 0.00712136	3.5	3.5	2	2	2	0.24939189
3.5	2.5	4	5	2	- 0.33307350	3.5	3.5	2	2	4	- 0.47754910
3.5	2.5	4	5	4	0.37874461	3.5	3.5	2	3	2	- 0.38685898
3.5	2.5	4	5	6	0.47997555	3.5	3.5	2	3	4	- 0.67343503
3.5	2.5	4	6	2	0.22676712	3.5	3.5	2	4	2	0.65391102
3.5	2.5	4	6	4	- 0.44409473	3.5	3.5	2	4	4	0.01552245
3.5	2.5	4	6	6	0.25842511	3.5	3.5	2	4	6	- 0.33195307
3.5	2.5	5	5	2	- 0.58918829	3.5	3.5	2	6	4	0.40087143
3.5	2.5	5	5	4	- 0.10129830	3.5	3.5	2	6	6	- 0.10497278
3.5	2.5	5	5	6	0.20889319	3.5	3.5	3	3	2	0.21821789
3.5	2.5	5	6	2	- 0.23028310	3.5	3.5	3	3	4	- 0.00690670
3.5	2.5	5	6	4	0.53449521	3.5	3.5	3	3	6	- 0.31650483
3.5	2.5	5	6	6	- 0.52486387	3.5	3.5	3	4	2	- 0.36885554
3.5	2.5	6	6	2	- 0.90262855	3.5	3.5	3	4	4	- 0.49908300
3.5	2.5	6	6	4	0.51570039	3.5	3.5	3	4	6	- 0.65536378

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	3.5	3	5	2	0.56708304	3.5	4.5	1	5	4	0.74264066
3.5	3.5	3	5	4	- 0.20882334	3.5	4.5	1	5	6	0.09349470
3.5	3.5	3	5	6	0.00000000	3.5	4.5	1	7	6	0.81019148
3.5	3.5	4	4	2	0.04817798	3.5	4.5	2	2	2	0.29615286
3.5	3.5	4	4	4	- 0.21312109	3.5	4.5	2	2	4	0.17365422
3.5	3.5	4	4	6	0.03165048	3.5	4.5	2	3	2	0.05216405
3.5	3.5	4	5	2	- 0.33549086	3.5	4.5	2	3	4	0.56753726
3.5	3.5	4	5	4	- 0.16172714	3.5	4.5	2	4	2	0.79478378
3.5	3.5	4	5	6	0.28821601	3.5	4.5	2	4	4	0.17734480
3.5	3.5	4	6	2	0.43913264	3.5	4.5	2	4	6	0.09931473
3.5	3.5	4	6	4	- 0.45865906	3.5	4.5	2	6	4	0.71506048
3.5	3.5	4	6	6	- 0.10008762	3.5	4.5	2	6	6	0.12171041
3.5	3.5	5	5	2	- 0.20143192	3.5	4.5	3	3	2	0.44734667
3.5	3.5	5	5	4	- 0.37402445	3.5	4.5	3	3	4	0.10187385
3.5	3.5	5	5	6	- 0.05356236	3.5	4.5	3	3	6	0.09890776
3.5	3.5	5	6	2	- 0.28563104	3.5	4.5	3	4	2	- 0.16624095
3.5	3.5	5	6	4	0.19888793	3.5	4.5	3	4	4	- 0.27465586
3.5	3.5	5	6	6	0.52081080	3.5	4.5	3	4	6	0.31808912
3.5	3.5	6	6	2	- 0.51578772	3.5	4.5	3	5	2	0.75018034
3.5	3.5	6	6	4	- 0.22101446	3.5	4.5	3	5	4	0.18784819
3.5	3.5	6	6	6	0.31650483	3.5	4.5	3	5	6	0.00000000
3.5	4.5	1	1	2	0.15275253	3.5	4.5	3	7	4	0.51932911
3.5	4.5	1	2	2	0.74161984	3.5	4.5	3	7	6	- 0.15469122
3.5	4.5	1	3	2	0.70912418	3.5	4.5	4	4	2	0.37337932
3.5	4.5	1	3	4	0.15430334	3.5	4.5	4	4	4	0.12346679

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	4.5	4	4	6	- 0.02586818	3.5	5.5	2	2	2	- 0.21821790
3.5	4.5	4	5	2	- 0.24618300	3.5	5.5	2	2	4	- 0.02532457
3.5	4.5	4	5	4	- 0.43019783	3.5	5.5	2	3	2	0.55634865
3.5	4.5	4	5	6	- 0.60426490	3.5	5.5	2	3	4	- 0.16141311
3.5	4.5	4	6	2	0.64447055	3.5	5.5	2	4	2	0.71824301
3.5	4.5	4	6	4	- 0.11779729	3.5	5.5	2	4	4	- 0.10229732
3.5	4.5	4	6	6	- 0.14688846	3.5	5.5	2	4	6	- 0.01602685
3.5	4.5	5	5	2	0.17625292	3.5	5.5	2	6	4	0.79768337
3.5	4.5	5	5	4	- 0.16363570	3.5	5.5	2	6	6	- 0.04476054
3.5	4.5	5	5	6	- 0.13390590	3.5	5.5	2	8	6	0.93867930
3.5	4.5	5	6	2	- 0.26522880	3.5	5.5	3	3	2	0.32732684
3.5	4.5	5	6	4	- 0.23298299	3.5	5.5	3	3	4	- 0.06273587
3.5	4.5	5	6	6	0.06510133	3.5	5.5	3	3	6	- 0.01825989
3.5	4.5	5	7	2	0.49589103	3.5	5.5	3	4	2	0.14085903
3.5	4.5	5	7	4	- 0.45104054	3.5	5.5	3	4	4	0.54167819
3.5	4.5	5	7	6	- 0.21757131	3.5	5.5	3	4	6	- 0.08800745
3.5	4.5	6	6	2	- 0.10684174	3.5	5.5	3	5	2	0.82572280
3.5	4.5	6	6	4	- 0.41045541	3.5	5.5	3	5	4	0.31082216
3.5	4.5	6	6	6	- 0.15825242	3.5	5.5	3	5	6	0.00000000
3.5	4.5	6	7	2	- 0.24625474	3.5	5.5	3	7	4	0.79676767
3.5	4.5	6	7	4	0.10117317	3.5	5.5	3	7	6	0.32574861
3.5	4.5	6	7	6	0.48080535	3.5	5.5	4	4	2	0.50586877
3.5	4.5	7	7	2	- 0.46071551	3.5	5.5	4	4	4	0.24744586
3.5	4.5	7	7	4	- 0.30046997	3.5	5.5	4	4	6	0.01095594
3.5	4.5	7	7	6	0.36139374	3.5	5.5	4	5	2	- 0.07106690

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	5.5	4	5	4	- 0.07708184	3.5	5.5	7	7	2	- 0.03924960
3.5	5.5	4	5	6	0.40120338	3.5	5.5	7	7	4	- 0.41483571
3.5	5.5	4	6	2	0.79555169	3.5	5.5	7	7	6	- 0.24167507
3.5	5.5	4	6	4	0.31159748	3.5	5.5	7	8	2	- 0.21504301
3.5	5.5	4	6	6	0.19265574	3.5	5.5	7	8	4	0.04520228
3.5	5.5	4	8	4	0.59405021	3.5	5.5	7	8	6	0.42962963
3.5	5.5	4	8	6	- 0.10802699	3.5	5.5	8	8	2	- 0.41825097
3.5	5.5	5	5	2	0.45322175	3.5	5.5	8	8	4	- 0.35478753
3.5	5.5	5	5	4	0.24350550	3.5	5.5	8	8	6	0.37940001
3.5	5.5	5	5	6	0.16068707	3.5	6.5	3	3	2	- 0.38188131
3.5	5.5	5	6	2	- 0.17448709	3.5	6.5	3	3	4	0.01208673
3.5	5.5	5	6	4	- 0.33917971	3.5	6.5	3	3	6	0.00152166
3.5	5.5	5	6	6	- 0.48717389	3.5	6.5	3	4	2	0.43301269
3.5	5.5	5	7	2	0.69120470	3.5	6.5	3	4	4	- 0.20557592
3.5	5.5	5	7	4	- 0.02919608	3.5	6.5	3	4	6	0.01207778
3.5	5.5	5	7	6	- 0.15609220	3.5	6.5	3	5	2	0.69631061
3.5	5.5	6	6	2	0.25789386	3.5	6.5	3	5	4	- 0.25641026
3.5	5.5	6	6	4	- 0.09208935	3.5	6.5	3	5	6	0.00000000
3.5	5.5	6	6	6	- 0.15825241	3.5	6.5	3	7	4	0.79676768
3.5	5.5	6	7	2	- 0.21610946	3.5	6.5	3	7	6	- 0.14957845
3.5	5.5	6	7	4	- 0.24442829	3.5	6.5	3	9	6	0.98721377
3.5	5.5	6	7	6	- 0.04609512	3.5	6.5	4	4	2	0.28665895
3.5	5.5	6	8	2	0.53488946	3.5	6.5	4	4	4	- 0.21875649
3.5	5.5	6	8	4	- 0.42731335	3.5	6.5	4	4	6	- 0.00249552
3.5	5.5	6	8	6	- 0.30170296	3.5	6.5	4	5	2	0.15790841

j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	6.5	4	5	4	0.45990082
3.5	6.5	4	5	6	- 0.13565714
3.5	6.5	4	6	2	0.83166820
3.5	6.5	4	6	4	0.32574339
3.5	6.5	4	6	6	- 0.09756495
3.5	6.5	4	8	4	0.83811118
3.5	6.5	4	8	6	0.42113028
3.5	6.5	5	5	2	0.51868712
3.5	6.5	5	5	4	0.26883006
3.5	6.5	5	5	6	- 0.08302166
3.5	6.5	5	6	2	- 0.02462796
3.5	6.5	5	6	4	0.01714872
3.5	6.5	5	6	6	0.40448292
3.5	6.5	5	7	2	0.81966796
3.5	6.5	5	7	4	0.38546171
3.5	6.5	5	7	6	0.29616412
3.5	6.5	5	9	4	0.64444445
3.5	6.5	5	9	6	- 0.05118906
3.5	6.5	6	6	2	0.49736673
3.5	6.5	6	6	4	0.32037809
3.5	6.5	6	6	6	0.26530553
3.5	6.5	6	7	2	- 0.12969162
3.5	6.5	6	7	4	- 0.26675176
3.5	6.5	6	7	6	- 0.38727638
3.5	6.5	6	8	2	0.72187306

j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	6.5	6	8	4	0.04238837
3.5	6.5	6	8	6	- 0.12858016
3.5	6.5	7	7	2	0.31306225
3.5	6.5	7	7	4	- 0.02737848
3.5	6.5	7	7	6	- 0.13985825
3.5	6.5	7	8	2	- 0.18074655
3.5	6.5	7	8	4	- 0.23617060
3.5	6.5	7	8	6	- 0.10215596
3.5	6.5	7	9	2	0.56319242
3.5	6.5	7	9	4	- 0.40045247
3.5	6.5	7	9	6	- 0.35941773
3.5	6.5	8	8	2	0.01100659
3.5	6.5	8	8	4	- 0.40643631
3.5	6.5	8	8	6	- 0.30202238
3.5	6.5	8	9	2	- 0.19022417
3.5	6.5	8	9	4	0.01162506
3.5	6.5	8	9	6	0.38247046
3.5	6.5	9	9	2	- 0.38466249
3.5	6.5	9	9	4	- 0.39327571
3.5	6.5	9	9	6	0.38528138
3.5	7.5	4	4	2	- 0.47214417
3.5	7.5	4	4	4	0.05020641
3.5	7.5	4	4	6	0.00024347
3.5	7.5	4	5	2	0.35161964
3.5	7.5	4	5	4	- 0.21187773

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	7.5	4	5	6	0.02157657	3.5	7.5	6	8	4	0.42963598
3.5	7.5	4	6	2	0.67372825	3.5	7.5	6	8	6	0.35262003
3.5	7.5	4	6	4	- 0.35184307	3.5	7.5	6	10	4	0.68026262
3.5	7.5	4	6	6	0.02258190	3.5	7.5	6	10	6	0.00000000
3.5	7.5	4	8	4	0.78398125	3.5	7.5	7	7	2	0.52332794
3.5	7.5	4	8	6	- 0.22510360	3.5	7.5	7	7	4	0.36797679
3.5	7.5	4	10	6	1.00828670	3.5	7.5	7	7	6	0.32388228
3.5	7.5	5	5	2	0.24171826	3.5	7.5	7	8	2	- 0.10002001
3.5	7.5	5	5	4	- 0.31558313	3.5	7.5	7	8	4	- 0.21284722
3.5	7.5	5	5	6	0.02174002	3.5	7.5	7	8	6	- 0.31091621
3.5	7.5	5	6	2	0.15530209	3.5	7.5	7	9	2	0.74324904
3.5	7.5	5	6	4	0.38680308	3.5	7.5	7	9	4	0.09853015
3.5	7.5	5	6	6	- 0.15696243	3.5	7.5	7	9	6	- 0.09317120
3.5	7.5	5	7	2	0.82965210	3.5	7.5	8	8	2	0.35221135
3.5	7.5	5	7	4	0.30838749	3.5	7.5	8	8	4	0.02622168
3.5	7.5	5	7	6	- 0.17355199	3.5	7.5	8	8	6	- 0.10982631
3.5	7.5	5	9	4	0.86083732	3.5	7.5	8	9	2	- 0.15443599
3.5	7.5	5	9	6	0.46887389	3.5	7.5	8	9	4	- 0.22179182
3.5	7.5	6	6	2	0.51578771	3.5	7.5	8	9	6	- 0.13030484
3.5	7.5	6	6	4	0.25351657	3.5	7.5	8	10	2	0.58459576
3.5	7.5	6	6	6	- 0.15825241	3.5	7.5	8	10	4	- 0.37463046
3.5	7.5	6	7	2	0.00000000	3.5	7.5	8	10	6	- 0.39949231
3.5	7.5	6	7	4	0.06348431	3.5	7.5	9	9	2	0.04963386
3.5	7.5	6	7	6	0.38279165	3.5	7.5	9	9	4	- 0.39327569
3.5	7.5	6	8	2	0.83354723	3.5	7.5	9	9	6	- 0.34542469

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	7.5	9	10	2	- 0.17021291	3.5	8.5	6	8	6	- 0.23092813
3.5	7.5	9	10	4	- 0.00922742	3.5	8.5	6	10	4	0.87400321
3.5	7.5	9	10	6	0.34204141	3.5	8.5	6	10	6	0.49339247
3.5	7.5	10	10	2	- 0.35750145	3.5	8.5	7	7	2	0.50744120
3.5	7.5	10	10	4	- 0.42145848	3.5	8.5	7	7	4	0.22812953
3.5	7.5	10	10	6	0.38546959	3.5	8.5	7	7	6	- 0.21570559
3.5	8.5	5	5	2	- 0.52875872	3.5	8.5	7	8	2	0.01377169
3.5	8.5	5	5	4	0.08181785	3.5	8.5	7	8	4	0.08647900
3.5	8.5	5	5	6	- 0.00236305	3.5	8.5	7	8	6	0.35470996
3.5	8.5	5	6	2	0.29495143	3.5	8.5	7	9	2	0.84198446
3.5	8.5	5	6	4	- 0.20537780	3.5	8.5	7	9	4	0.45662407
3.5	8.5	5	6	6	0.02768116	3.5	8.5	7	9	6	0.38381216
3.5	8.5	5	7	2	0.65443842	3.5	8.5	8	8	2	0.53932359
3.5	8.5	5	7	4	- 0.41464659	3.5	8.5	8	8	4	0.39769576
3.5	8.5	5	7	6	0.04444794	3.5	8.5	8	8	6	0.35693555
3.5	8.5	5	9	4	0.76924306	3.5	8.5	8	9	2	- 0.07941421
3.5	8.5	5	9	6	- 0.28057035	3.5	8.5	8	9	4	- 0.17280299
3.5	8.5	6	6	2	0.20263089	3.5	8.5	8	9	6	- 0.25340248
3.5	8.5	6	6	4	- 0.37795328	3.5	8.5	8	10	2	0.75884533
3.5	8.5	6	6	6	0.04580991	3.5	8.5	8	10	4	0.14273636
3.5	8.5	6	7	2	0.14698383	3.5	8.5	8	10	6	- 0.05862077
3.5	8.5	6	7	4	0.32868600	3.5	8.5	9	9	2	0.38111726
3.5	8.5	6	7	6	- 0.16442260	3.5	8.5	9	9	4	0.06980217
3.5	8.5	6	8	2	0.82502863	3.5	8.5	9	9	6	- 0.07850561
3.5	8.5	6	8	4	0.28289871	3.5	8.5	9	10	2	- 0.13427354

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	8.5	9	10	4	- 0.20622028	3.5	9.5	8	8	2	0.49749855
3.5	8.5	9	10	6	- 0.14370932	3.5	9.5	8	8	4	0.20143033
3.5	8.5	10	10	2	0.08014640	3.5	9.5	8	8	6	- 0.25958949
3.5	8.5	10	10	4	- 0.37878550	3.5	9.5	8	9	2	0.02170136
3.5	8.5	10	10	6	- 0.37708979	3.5	9.5	8	9	4	0.09746518
3.5	9.5	6	6	2	- 0.56736651	3.5	9.5	8	9	6	0.32666405
3.5	9.5	6	6	4	0.10725701	3.5	9.5	8	10	2	0.84731230
3.5	9.5	6	6	6	- 0.00538940	3.5	9.5	8	10	4	0.47340783
3.5	9.5	6	7	2	0.25354628	3.5	9.5	8	10	6	0.40091091
3.5	9.5	6	7	4	- 0.19472091	3.5	9.5	9	9	2	0.54951790
3.5	9.5	6	7	6	0.03130959	3.5	9.5	9	9	4	0.41648141
3.5	9.5	6	8	2	0.63847241	3.5	9.5	9	9	6	0.37546163
3.5	9.5	6	8	4	- 0.45822437	3.5	9.5	9	10	2	- 0.06454657
3.5	9.5	6	8	6	0.06382516	3.5	9.5	9	10	4	- 0.14263545
3.5	9.5	6	10	4	0.75522508	3.5	9.5	9	10	6	- 0.20971452
3.5	9.5	6	10	6	- 0.32244188	3.5	9.5	10	10	2	0.40316058
3.5	9.5	7	7	2	0.17008158	3.5	9.5	10	10	4	0.10530191
3.5	9.5	7	7	4	- 0.41994293	3.5	9.5	10	10	6	- 0.04929281
3.5	9.5	7	7	6	0.06736751	3.5	10.5	7	7	2	- 0.59528554
3.5	9.5	7	8	2	0.13737739	3.5	10.5	7	7	4	0.12780872
3.5	9.5	7	8	4	0.28319608	3.5	10.5	7	7	6	- 0.00842094
3.5	9.5	7	8	6	- 0.16479588	3.5	10.5	7	8	2	0.22209453
3.5	9.5	7	9	2	0.81971512	3.5	10.5	7	8	4	- 0.18313435
3.5	9.5	7	9	4	0.25684935	3.5	10.5	7	8	6	0.03330266
3.5	9.5	7	9	6	- 0.27455949	3.5	10.5	7	9	2	0.62525415

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
3.5	10.5	7	9	4	- 0.48979250	3.5	11.5	8	9	6	0.03424137
3.5	10.5	7	9	6	0.08054837	3.5	11.5	8	10	2	0.61421407
3.5	10.5	8	8	2	0.14308585	3.5	11.5	8	10	4	- 0.51347412
3.5	10.5	8	8	4	- 0.44934456	3.5	11.5	8	10	6	0.09489602
3.5	10.5	8	8	6	0.08605956	3.5	11.5	9	9	2	0.12053943
3.5	10.5	8	9	2	0.12798759	3.5	11.5	9	9	4	- 0.47062808
3.5	10.5	8	9	4	0.24730555	3.5	11.5	9	9	6	0.10212556
3.5	10.5	8	9	6	- 0.16158241	3.5	11.5	9	10	2	0.11930754
3.5	10.5	8	10	2	0.81443990	3.5	11.5	9	10	4	0.21858590
3.5	10.5	8	10	4	0.23262720	3.5	11.5	9	10	6	- 0.15661696
3.5	10.5	8	10	6	- 0.30828572	3.5	11.5	10	10	2	0.47796384
3.5	10.5	9	9	2	0.48747553	3.5	11.5	10	10	4	0.15362278
3.5	10.5	9	9	4	0.17631898	3.5	11.5	10	10	6	- 0.32023628
3.5	10.5	9	9	6	- 0.29354272						
3.5	10.5	9	10	2	0.02629951						
3.5	10.5	9	10	4	0.10200744						
3.5	10.5	9	10	6	0.30077772						
3.5	10.5	10	10	2	0.55616737						
3.5	10.5	10	10	4	0.42843668						
3.5	10.5	10	10	6	0.38546959						
3.5	11.5	8	8	2	- 0.61636984						
3.5	11.5	8	8	4	0.14461664						
3.5	11.5	8	8	6	- 0.01128650						
3.5	11.5	8	9	2	0.19744962						
3.5	11.5	8	9	4	- 0.17185784						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	0.5	4	4	2	- 0.93581923	4.5	1.5	4	4	8	0.96330166
4.5	0.5	4	4	4	0.53218116	4.5	1.5	4	5	2	- 0.24896480
4.5	0.5	4	4	6	0.04923659	4.5	1.5	4	5	4	0.61509152
4.5	0.5	4	4	8	- 0.66226989	4.5	1.5	4	5	6	- 0.62350645
4.5	0.5	4	5	2	- 0.13483997	4.5	1.5	4	5	8	- 0.22464211
4.5	0.5	4	5	4	0.43452409	4.5	1.5	4	6	2	0.10255929
4.5	0.5	4	5	6	- 0.84423173	4.5	1.5	4	6	4	- 0.24787427
4.5	0.5	4	5	8	1.21666741	4.5	1.5	4	6	6	0.22932953
4.5	0.5	5	5	2	- 0.99086734	4.5	1.5	4	6	8	0.16524951
4.5	0.5	5	5	4	0.70957486	4.5	1.5	5	5	2	- 0.82572278
4.5	0.5	5	5	6	- 0.29541958	4.5	1.5	5	5	4	0.31536660
4.5	0.5	5	5	8	- 0.16556747	4.5	1.5	5	5	6	0.04923660
4.5	1.5	3	3	2	- 0.75691259	4.5	1.5	5	5	8	0.16556747
4.5	1.5	3	3	4	0.12811769	4.5	1.5	5	6	2	- 0.17007534
4.5	1.5	3	3	6	0.30772872	4.5	1.5	5	6	4	0.48717391
4.5	1.5	3	4	2	- 0.30618621	4.5	1.5	5	6	6	- 0.76059998
4.5	1.5	3	4	4	0.77739235	4.5	1.5	5	6	8	0.73076088
4.5	1.5	3	4	6	- 0.87137682	4.5	1.5	6	6	2	- 0.97585423
4.5	1.5	3	5	2	0.12309149	4.5	1.5	6	6	4	0.68807260
4.5	1.5	3	5	4	- 0.24240603	4.5	1.5	6	6	6	- 0.33570407
4.5	1.5	3	5	6	0.00000000	4.5	1.5	6	6	8	0.05375567
4.5	1.5	3	5	8	0.92555027	4.5	2.5	2	2	2	- 0.43252147
4.5	1.5	4	4	2	- 0.74440166	4.5	2.5	2	2	4	- 0.26843705
4.5	1.5	4	4	4	0.16933037	4.5	2.5	2	3	2	- 0.54554472
4.5	1.5	4	4	6	- 0.02126126	4.5	2.5	2	3	4	0.84645751

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	2.5	2	4	2	0.26619850	4.5	2.5	4	5	6	0.28462521
4.5	2.5	2	4	4	- 0.20275967	4.5	2.5	4	5	8	- 0.53837249
4.5	2.5	2	4	6	- 0.60606058	4.5	2.5	4	6	2	0.23930501
4.5	2.5	2	6	4	0.08286997	4.5	2.5	4	6	4	- 0.44066537
4.5	2.5	2	6	6	- 0.08871819	4.5	2.5	4	6	6	0.20748862
4.5	2.5	2	6	8	- 0.93761449	4.5	2.5	4	6	8	- 0.04721415
4.5	2.5	3	3	2	- 0.41286141	4.5	2.5	5	5	2	- 0.57165427
4.5	2.5	3	3	4	- 0.06600002	4.5	2.5	5	5	4	- 0.11421932
4.5	2.5	3	3	6	- 0.67140812	4.5	2.5	5	5	6	0.18179666
4.5	2.5	3	4	2	- 0.41634186	4.5	2.5	5	5	8	- 0.02547192
4.5	2.5	3	4	4	0.46033798	4.5	2.5	5	6	2	- 0.24747079
4.5	2.5	3	4	6	0.53510229	4.5	2.5	5	6	4	0.4653031
4.5	2.5	3	5	2	0.28386355	4.5	2.5	5	6	6	- 0.13020270
4.5	2.5	3	5	4	- 0.39178969	4.5	2.5	5	6	8	- 0.65674724
4.5	2.5	3	5	6	0.00000000	4.5	2.5	5	7	2	0.15636838
4.5	2.5	3	5	8	- 0.87566297	4.5	2.5	5	7	4	- 0.36952650
4.5	2.5	3	7	4	0.05774285	4.5	2.5	5	7	6	0.38461538
4.5	2.5	3	7	6	- 0.15626173	4.5	2.5	5	7	8	- 0.11757661
4.5	2.5	3	7	8	- 0.06351714	4.5	2.5	6	6	2	- 0.74350799
4.5	2.5	4	4	2	- 0.45575612	4.5	2.5	6	6	4	0.14198323
4.5	2.5	4	4	4	- 0.17624183	4.5	2.5	6	6	6	0.22380271
4.5	2.5	4	4	6	- 0.02685633	4.5	2.5	6	6	8	- 0.09983196
4.5	2.5	4	4	8	- 0.84288896	4.5	2.5	6	7	2	- 0.16894640
4.5	2.5	4	5	2	- 0.32319286	4.5	2.5	6	7	4	0.44544486
4.5	2.5	4	5	4	0.43262076	4.5	2.5	6	7	6	- 0.60100665

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	2.5	6	7	8	0.45369384	4.5	3.5	3	3	6	0.69938346
4.5	2.5	7	7	2	- 0.96183089	4.5	3.5	3	4	2	- 0.41936356
4.5	2.5	7	7	4	0.66030864	4.5	3.5	3	4	4	- 0.19656819
4.5	2.5	7	7	6	- 0.32279235	4.5	3.5	3	4	6	0.32131855
4.5	2.5	7	7	8	0.08122423	4.5	3.5	3	5	2	0.47310592
4.5	3.5	1	1	2	0.30276505	4.5	3.5	3	5	4	- 0.32967669
4.5	3.5	1	2	2	- 0.93541436	4.5	3.5	3	5	6	0.00000000
4.5	3.5	1	3	2	0.44721360	4.5	3.5	3	5	8	0.54728935
4.5	3.5	1	3	4	0.52041651	4.5	3.5	3	7	4	0.19247618
4.5	3.5	1	5	4	0.27524094	4.5	3.5	3	7	6	- 0.32033655
4.5	3.5	1	5	6	0.66110735	4.5	3.5	3	7	8	- 0.01905514
4.5	3.5	1	7	6	0.14322297	4.5	3.5	4	4	2	- 0.11545823
4.5	3.5	1	7	8	0.78262381	4.5	3.5	4	4	4	- 0.27858435
4.5	3.5	2	2	2	- 0.01966007	4.5	3.5	4	4	6	0.01953970
4.5	3.5	2	2	4	0.58568085	4.5	3.5	4	4	8	0.51870090
4.5	3.5	2	3	2	- 0.55925894	4.5	3.5	4	5	2	- 0.34156503
4.5	3.5	2	3	4	- 0.38282480	4.5	3.5	4	5	4	0.00384860
4.5	3.5	2	4	2	0.50123531	4.5	3.5	4	5	6	0.52128131
4.5	3.5	2	4	4	- 0.14194528	4.5	3.5	4	5	8	0.71122093
4.5	3.5	2	4	6	0.70226114	4.5	3.5	4	6	2	0.40643936
4.5	3.5	2	6	4	0.26501905	4.5	3.5	4	6	4	- 0.46465209
4.5	3.5	2	6	6	- 0.13807790	4.5	3.5	4	6	6	- 0.03709494
4.5	3.5	2	6	8	0.63968026	4.5	3.5	4	6	8	- 0.08018924
4.5	3.5	3	3	2	- 0.02752409	4.5	3.5	5	5	2	- 0.26042025
4.5	3.5	3	3	4	- 0.09317650	4.5	3.5	5	5	4	- 0.35175506

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	3.5	5	5	6	0.00757486	4.5	4.5	1	1	2	- 0.44038552
4.5	3.5	5	5	8	- 0.10188768	4.5	4.5	1	2	2	- 0.30151135
4.5	3.5	5	6	2	- 0.28306926	4.5	4.5	1	3	2	0.68755166
4.5	3.5	5	6	4	0.19165318	4.5	4.5	1	3	4	- 0.49236598
4.5	3.5	5	6	6	0.46033604	4.5	4.5	1	5	4	0.58681565
4.5	3.5	5	6	8	0.00000000	4.5	4.5	1	5	6	- 0.45103539
4.5	3.5	5	7	2	0.31273677	4.5	4.5	2	2	2	0.27524094
4.5	3.5	5	7	4	- 0.52349589	4.5	4.5	2	2	4	- 0.51247074
4.5	3.5	5	7	6	0.19230768	4.5	4.5	2	3	2	- 0.31382296
4.5	3.5	5	7	8	0.08818246	4.5	4.5	2	3	4	- 0.56183324
4.5	3.5	6	6	2	- 0.45075171	4.5	4.5	2	4	2	0.70172944
4.5	3.5	6	6	4	- 0.27850559	4.5	4.5	2	4	4	0.06852531
4.5	3.5	6	6	6	0.22380271	4.5	4.5	2	4	6	- 0.43891321
4.5	3.5	6	6	8	0.06143505	4.5	4.5	2	6	4	0.53003810
4.5	3.5	6	7	2	- 0.22697997	4.5	4.5	2	6	6	- 0.02648069
4.5	3.5	6	7	4	0.34122518	4.5	4.5	2	6	8	- 0.27986011
4.5	3.5	6	7	6	0.08499518	4.5	4.5	3	3	2	0.30276504
4.5	3.5	6	7	8	- 0.62557948	4.5	4.5	3	3	4	0.02777377
4.5	3.5	7	7	2	- 0.68129690	4.5	4.5	3	3	6	- 0.43038982
4.5	3.5	7	7	4	0.01834191	4.5	4.5	3	4	2	- 0.30772874
4.5	3.5	7	7	6	0.33624206	4.5	4.5	3	4	4	- 0.52287582
4.5	3.5	7	7	8	- 0.20306057	4.5	4.5	3	4	6	- 0.67366666
4.5	4.5	0	2	2	0.00000000	4.5	4.5	3	5	2	0.65607988
4.5	4.5	0	4	4	0.00000000	4.5	4.5	3	5	4	- 0.03975472
4.5	4.5	0	6	6	0.00000000	4.5	4.5	3	5	6	0.00000000

J	J'	L	L'	k	$F_k(LL'J'J)$	J	J'	L	L'	k	$F_k(LL'J'J)$
4.5	4.5	3	5	8	- 0.24286520	4.5	5.5	1	1	2	0.16514457
4.5	4.5	4	4	2	0.21268620	4.5	5.5	1	2	2	0.76870613
4.5	4.5	4	4	4	- 0.08001326	4.5	5.5	1	3	2	0.68755166
4.5	4.5	4	4	6	0.01721559	4.5	5.5	1	3	4	0.18463724
4.5	4.5	4	4	8	- 0.23156290	4.5	5.5	1	5	4	0.70417878
4.5	4.5	4	5	2	- 0.29340782	4.5	5.5	1	5	6	0.14094856
4.5	4.5	4	5	4	- 0.36365833	4.5	5.5	1	7	6	0.75540015
4.5	4.5	4	5	6	- 0.22609519	4.5	5.5	1	7	8	0.08093703
4.5	4.5	4	5	8	- 0.48875678	4.5	5.5	2	2	2	0.27524094
4.5	4.5	4	6	2	0.58062764	4.5	5.5	2	2	4	0.21024441
4.5	4.5	4	6	4	- 0.24947765	4.5	5.5	2	3	2	0.12309148
4.5	4.5	4	6	6	- 0.18176519	4.5	5.5	2	3	4	0.62437919
4.5	4.5	4	6	8	0.11226494	4.5	5.5	2	4	2	0.79455214
4.5	4.5	5	5	2	0.06351714	4.5	5.5	2	4	4	0.16293822
4.5	4.5	5	5	4	- 0.26988103	4.5	5.5	2	4	6	0.15903083
4.5	4.5	5	5	6	- 0.15149722	4.5	5.5	2	6	4	0.75596665
4.5	4.5	5	5	8	0.12735959	4.5	5.5	2	6	6	0.12544398
4.5	4.5	5	6	2	- 0.27233851	4.5	5.5	2	6	8	0.08050092
4.5	4.5	5	6	4	- 0.15602051	4.5	5.5	3	3	2	0.45414758
4.5	4.5	5	6	6	0.24358693	4.5	5.5	3	3	4	0.09347514
4.5	4.5	5	6	8	0.52656925	4.5	5.5	3	3	6	0.16139618
4.5	4.5	6	6	2	- 0.13011388	4.5	5.5	3	4	2	- 0.08883362
4.5	4.5	6	6	4	- 0.40137567	4.5	5.5	3	4	4	- 0.09368766
4.5	4.5	6	6	6	- 0.11190135	4.5	5.5	3	4	6	0.44728287
4.5	4.5	6	6	8	0.02687784	4.5	5.5	3	5	2	0.78729584

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	5.5	3	5	4	0.27298243	4.5	5.5	5	6	8	- 0.56315613
4.5	5.5	3	5	6	0.00000000	4.5	5.5	5	7	2	0.64472334
4.5	5.5	3	5	8	0.07589538	4.5	5.5	5	7	4	- 0.14563792
4.5	5.5	3	7	4	0.66031479	4.5	5.5	5	7	6	- 0.23320733
4.5	5.5	3	7	6	0.08619268	4.5	5.5	5	7	8	- 0.09267868
4.5	5.5	3	7	8	- 0.03759910	4.5	5.5	6	6	2	0.17658315
4.5	5.5	4	4	2	0.44664098	4.5	5.5	6	6	4	- 0.19819831
4.5	5.5	4	4	4	0.20654583	4.5	5.5	6	6	6	- 0.22051150
4.5	5.5	4	4	6	- 0.02918043	4.5	5.5	6	6	8	- 0.07747141
4.5	5.5	4	4	8	0.07410013	4.5	5.5	6	7	2	- 0.22100681
4.5	5.5	4	5	2	- 0.17617505	4.5	5.5	6	7	4	- 0.20612471
4.5	5.5	4	5	4	- 0.34769085	4.5	5.5	6	7	6	0.06499631
4.5	5.5	4	5	6	- 0.43729600	4.5	5.5	6	7	8	0.32364071
4.5	5.5	4	5	8	0.21869249	4.5	5.5	7	7	2	- 0.03889757
4.5	5.5	4	6	2	0.73137574	4.5	5.5	7	7	4	- 0.39974569
4.5	5.5	4	6	4	0.11784353	4.5	5.5	7	7	6	- 0.21361258
4.5	5.5	4	6	6	0.00687145	4.5	5.5	7	7	8	0.00000000
4.5	5.5	4	6	8	- 0.07427113	4.5	6.5	2	2	2	- 0.23592080
4.5	5.5	5	5	2	0.34299255	4.5	6.5	2	2	4	- 0.03378928
4.5	5.5	5	5	4	0.05256108	4.5	6.5	2	3	2	0.56980290
4.5	5.5	5	5	6	- 0.00568115	4.5	6.5	2	3	4	- 0.20402217
4.5	5.5	5	5	8	- 0.08278374	4.5	6.5	2	4	2	0.68104468
4.5	5.5	5	6	2	- 0.21220445	4.5	6.5	2	4	4	- 0.11970971
4.5	5.5	5	6	4	- 0.34444891	4.5	6.5	2	4	6	- 0.02981828
4.5	5.5	5	6	6	- 0.36285565	4.5	6.5	2	6	4	0.72734611

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	6.5	2	6	6	- 0.06488964	4.5	6.5	4	6	2	0.82096724
4.5	6.5	2	6	8	- 0.01344673	4.5	6.5	4	6	4	0.37794010
4.5	6.5	2	8	6	0.83059433	4.5	6.5	4	6	6	0.17960707
4.5	6.5	2	8	8	- 0.03033369	4.5	6.5	4	6	8	0.03017169
4.5	6.5	3	3	2	0.27524093	4.5	6.5	4	8	4	0.73298090
4.5	6.5	3	3	4	- 0.07346609	4.5	6.5	4	8	6	0.21223833
4.5	6.5	3	3	6	- 0.03443118	4.5	6.5	4	8	8	0.13943171
4.5	6.5	3	4	2	0.19738550	4.5	6.5	5	5	2	0.50813710
4.5	6.5	3	4	4	0.55897776	4.5	6.5	5	5	4	0.31536660
4.5	6.5	3	4	6	- 0.15123779	4.5	6.5	5	5	6	0.15216558
4.5	6.5	3	5	2	0.80972060	4.5	6.5	5	5	8	0.03408742
4.5	6.5	3	5	4	0.24532240	4.5	6.5	5	6	2	- 0.10482848
4.5	6.5	3	5	6	0.00000000	4.5	6.5	5	6	4	- 0.21155875
4.5	6.5	3	5	8	- 0.01574261	4.5	6.5	5	6	6	- 0.22813613
4.5	6.5	3	7	4	0.81409073	4.5	6.5	5	6	8	0.32456407
4.5	6.5	3	7	6	0.29158207	4.5	6.5	5	7	2	0.77285493
4.5	6.5	3	7	8	0.01455534	4.5	6.5	5	7	4	0.23277579
4.5	6.5	4	4	2	0.48613986	4.5	6.5	5	7	6	0.10299384
4.5	6.5	4	4	4	0.18926722	4.5	6.5	5	7	8	0.08186134
4.5	6.5	4	4	6	0.01669912	4.5	6.5	6	6	2	0.41822324
4.5	6.5	4	4	8	- 0.01620940	4.5	6.5	6	6	4	0.16406773
4.5	6.5	4	5	2	0.00000000	4.5	6.5	6	6	6	0.07898919
4.5	6.5	4	5	4	0.09596171	4.5	6.5	6	6	8	0.06640407
4.5	6.5	4	5	6	0.50938859	4.5	6.5	6	7	2	- 0.15943966
4.5	6.5	4	5	8	- 0.06519751	4.5	6.5	6	7	4	- 0.29399082

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	6.5	6	7	6	- 0.36524772	4.5	7.5	3	5	4	- 0.29504327
4.5	6.5	6	7	8	- 0.51962961	4.5	7.5	3	5	6	0.00000000
4.5	6.5	6	8	2	0.68632085	4.5	7.5	3	5	8	0.00184073
4.5	6.5	6	8	4	- 0.05526261	4.5	7.5	3	7	4	0.70502325
4.5	6.5	6	8	6	- 0.21930710	4.5	7.5	3	7	6	- 0.21043123
4.5	6.5	6	8	8	- 0.16900172	4.5	7.5	3	7	8	- 0.00300126
4.5	6.5	7	7	2	0.25224487	4.5	7.5	3	9	6	0.83876863
4.5	6.5	7	7	4	- 0.12168312	4.5	7.5	3	9	8	- 0.12471687
4.5	6.5	7	7	6	- 0.22119107	4.5	7.5	4	4	2	0.21268620
4.5	6.5	7	7	8	- 0.16018524	4.5	7.5	4	4	4	- 0.24934362
4.5	6.5	7	8	2	- 0.18336140	4.5	7.5	4	4	6	- 0.00460517
4.5	6.5	7	8	4	- 0.21548631	4.5	7.5	4	4	8	0.00217942
4.5	6.5	7	8	6	- 0.03575286	4.5	7.5	4	5	2	0.20327890
4.5	6.5	7	8	8	0.18033868	4.5	7.5	4	5	4	0.44847080
4.5	6.5	8	8	2	0.02776555	4.5	7.5	4	5	6	- 0.22517481
4.5	6.5	8	8	4	- 0.37910625	4.5	7.5	4	5	8	0.01224180
4.5	6.5	8	8	6	- 0.28239612	4.5	7.5	4	6	2	0.80353495
4.5	6.5	8	8	8	- 0.05865244	4.5	7.5	4	6	4	0.21578374
4.5	7.5	3	3	2	- 0.41286141	4.5	7.5	4	6	6	- 0.13966402
4.5	7.5	3	3	4	0.01612670	4.5	7.5	4	6	8	- 0.00758727
4.5	7.5	3	3	6	0.00322792	4.5	7.5	4	8	4	0.83383389
4.5	7.5	3	4	2	0.43952453	4.5	7.5	4	8	6	0.33116543
4.5	7.5	3	4	4	- 0.25752278	4.5	7.5	4	8	8	- 0.06551552
4.5	7.5	3	4	6	0.02405471	4.5	7.5	5	5	2	0.47637853
4.5	7.5	3	5	2	0.64922078	4.5	7.5	5	5	4	0.16374803

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	7.5	5	5	6	- 0.11963825	4.5	7.5	7	7	2	0.46441346
4.5	7.5	5	5	8	- 0.00899009	4.5	7.5	7	7	4	0.24387731
4.5	7.5	5	6	2	0.03885684	4.5	7.5	7	7	6	0.16181259
4.5	7.5	5	6	4	0.16695576	4.5	7.5	7	7	8	0.17250719
4.5	7.5	5	6	6	0.47020940	4.5	7.5	7	8	2	- 0.12376844
4.5	7.5	5	6	8	- 0.11578356	4.5	7.5	7	8	4	- 0.24544366
4.5	7.5	5	7	2	0.83477873	4.5	7.5	7	8	6	- 0.33053694
4.5	7.5	5	7	4	0.42065603	4.5	7.5	7	8	8	- 0.45213300
4.5	7.5	5	7	6	0.23520594	4.5	7.5	7	9	2	0.71501977
4.5	7.5	5	7	8	- 0.03983774	4.5	7.5	7	9	4	0.01772436
4.5	7.5	5	9	4	0.77647787	4.5	7.5	7	9	6	- 0.18272375
4.5	7.5	5	9	6	0.30258405	4.5	7.5	7	9	8	- 0.18737152
4.5	7.5	5	9	8	0.24989278	4.5	7.5	8	8	2	0.30542085
4.5	7.5	6	6	2	0.53439638	4.5	7.5	8	8	4	- 0.05442308
4.5	7.5	6	6	4	0.36282821	4.5	7.5	8	8	6	- 0.19414735
4.5	7.5	6	6	6	0.21237005	4.5	7.5	8	8	8	- 0.18433624
4.5	7.5	6	6	8	- 0.03261954	4.5	7.5	8	9	2	- 0.15522288
4.5	7.5	6	7	2	- 0.06335490	4.5	7.5	8	9	4	- 0.20943683
4.5	7.5	6	7	4	- 0.12318879	4.5	7.5	8	9	6	- 0.09116782
4.5	7.5	6	7	6	- 0.09489580	4.5	7.5	8	9	8	0.08540142
4.5	7.5	6	7	8	0.36133977	4.5	7.5	9	9	2	0.07825479
4.5	7.5	6	8	2	0.79769183	4.5	7.5	9	9	4	- 0.35246857
4.5	7.5	6	8	4	0.31044602	4.5	7.5	9	9	6	- 0.32623890
4.5	7.5	6	8	6	0.18889510	4.5	7.5	9	9	8	- 0.11687115
4.5	7.5	6	8	8	0.18941082	4.5	8.5	4	4	2	- 0.51044685

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	8.5	4	4	4	0.06698784	4.5	8.5	5	7	4	0.16518577
4.5	8.5	4	4	6	0.00051647	4.5	8.5	5	7	6	- 0.23829007
4.5	8.5	4	4	8	- 0.00013621	4.5	8.5	5	7	8	0.01146026
4.5	8.5	4	5	2	0.35442889	4.5	8.5	5	9	4	0.83834156
4.5	8.5	4	5	4	- 0.26357378	4.5	8.5	5	9	6	0.32669157
4.5	8.5	4	5	6	0.04267453	4.5	8.5	5	9	8	- 0.13526772
4.5	8.5	4	5	8	- 0.00120589	4.5	8.5	6	6	2	0.45539864
4.5	8.5	4	6	2	0.61994068	4.5	8.5	6	6	4	0.11299232
4.5	8.5	4	6	4	- 0.39955384	4.5	8.5	6	6	6	- 0.21756672
4.5	8.5	4	6	6	0.04077145	4.5	8.5	6	6	8	0.00981915
4.5	8.5	4	6	8	0.00103084	4.5	8.5	6	7	2	0.05661386
4.5	8.5	4	8	4	0.67740985	4.5	8.5	6	7	4	0.19024396
4.5	8.5	4	8	6	- 0.30924146	4.5	8.5	6	7	6	0.41187964
4.5	8.5	4	8	8	0.01556288	4.5	8.5	6	7	8	- 0.14685500
4.5	8.5	4	10	6	0.82929396	4.5	8.5	6	8	2	0.83996606
4.5	8.5	4	10	8	- 0.19787776	4.5	8.5	6	8	4	0.43335954
4.5	8.5	5	5	2	0.15244114	4.5	8.5	6	8	6	0.23964545
4.5	8.5	5	5	4	- 0.35175506	4.5	8.5	6	8	8	- 0.10552846
4.5	8.5	5	5	6	0.03943383	4.5	8.5	6	10	4	0.80396598
4.5	8.5	5	5	8	0.00139977	4.5	8.5	6	10	6	0.36382362
4.5	8.5	5	6	2	0.19257240	4.5	8.5	6	10	8	0.31777312
4.5	8.5	5	6	4	0.35855030	4.5	8.5	7	7	2	0.54456601
4.5	8.5	5	6	6	- 0.25329702	4.5	8.5	7	7	4	0.37822377
4.5	8.5	5	6	8	0.02497641	4.5	8.5	7	7	6	0.21985858
4.5	8.5	5	7	2	0.79219788	4.5	8.5	7	7	8	- 0.09681525

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	8.5	7	8	2	- 0.03781189	4.5	8.5	9	10	4	- 0.19786663
4.5	8.5	7	8	4	- 0.06659787	4.5	8.5	9	10	6	- 0.12102509
4.5	8.5	7	8	6	- 0.01369230	4.5	8.5	9	10	8	0.02285127
4.5	8.5	7	8	8	0.36505498	4.5	8.5	10	10	2	0.11763157
4.5	8.5	7	9	2	0.81348149	4.5	8.5	10	10	4	- 0.32509549
4.5	8.5	7	9	4	0.36297108	4.5	8.5	10	10	6	- 0.35343237
4.5	8.5	7	9	6	0.25307821	4.5	8.5	10	10	8	- 0.16713261
4.5	8.5	7	9	8	0.25951554	4.5	9.5	5	5	2	- 0.57165424
4.5	8.5	8	8	2	0.49422653	4.5	9.5	5	5	4	0.10916536
4.5	8.5	8	8	4	0.29953311	4.5	9.5	5	5	6	- 0.00501278
4.5	8.5	8	8	6	0.22591692	4.5	9.5	5	5	8	- 0.00009858
4.5	8.5	8	8	8	0.24298870	4.5	9.5	5	6	2	0.29565621
4.5	8.5	8	9	2	- 0.09869181	4.5	9.5	5	6	4	- 0.25440685
4.5	8.5	8	9	4	- 0.20495657	4.5	9.5	5	6	6	0.05444413
4.5	8.5	8	9	6	- 0.28932172	4.5	9.5	5	6	8	- 0.00275306
4.5	8.5	8	9	8	- 0.38717430	4.5	9.5	5	7	2	0.59584357
4.5	8.5	8	10	2	0.73576017	4.5	9.5	5	7	4	- 0.46591051
4.5	8.5	8	10	4	0.07590947	4.5	9.5	5	7	6	0.07940457
4.5	8.5	8	10	6	- 0.14093578	4.5	9.5	5	7	8	- 0.00173385
4.5	8.5	8	10	8	- 0.18040217	4.5	9.5	5	9	4	0.65196891
4.5	8.5	9	9	2	0.34432102	4.5	9.5	5	9	6	- 0.37807202
4.5	8.5	9	9	4	0.00174754	4.5	9.5	5	9	8	0.03563557
4.5	8.5	9	9	6	- 0.15832942	4.5	9.5	6	6	2	0.10223234
4.5	8.5	9	9	8	- 0.18165843	4.5	9.5	6	6	4	- 0.41342176
4.5	8.5	9	10	2	- 0.13368809	4.5	9.5	6	6	6	0.08193396

J	J'	L	L'	k	$F_k(LL'J'J)$	J	J'	L	L'	k	$F_k(LL'J'J)$
4.5	9.5	6	6	8	- 0.00169993	4.5	9.5	8	8	4	0.37786936
4.5	9.5	6	7	2	0.17829648	4.5	9.5	8	8	6	0.20550459
4.5	9.5	6	7	4	0.29103706	4.5	9.5	8	8	8	- 0.15154917
4.5	9.5	6	7	6	- 0.25920572	4.5	9.5	8	9	2	- 0.02135549
4.5	9.5	6	7	8	0.03508256	4.5	9.5	8	9	4	- 0.02982133
4.5	9.5	6	8	2	0.78027148	4.5	9.5	8	9	6	0.03571045
4.5	9.5	6	8	4	0.11518380	4.5	9.5	8	9	8	0.35396609
4.5	9.5	6	8	6	- 0.30609473	4.5	9.5	8	10	2	0.82397933
4.5	9.5	6	8	8	0.03356420	4.5	9.5	8	10	4	0.39908025
4.5	9.5	6	10	4	0.83637628	4.5	9.5	8	10	6	0.29903422
4.5	9.5	6	10	6	0.30657724	4.5	9.5	8	10	8	0.30466539
4.5	9.5	6	10	8	- 0.19200289	4.5	9.5	9	9	2	0.51424570
4.5	9.5	7	7	2	0.43258820	4.5	9.5	9	9	4	0.33852654
4.5	9.5	7	7	4	0.06173594	4.5	9.5	9	9	6	0.27273210
4.5	9.5	7	7	6	- 0.28490009	4.5	9.5	9	9	8	0.28900204
4.5	9.5	7	7	8	0.03218793	4.5	9.5	9	10	2	- 0.08045368
4.5	9.5	7	8	2	0.06452815	4.5	9.5	9	10	4	- 0.17240015
4.5	9.5	7	8	4	0.19363117	4.5	9.5	9	10	6	- 0.25088072
4.5	9.5	7	8	6	0.35634206	4.5	9.5	9	10	8	- 0.33114624
4.5	9.5	7	8	8	- 0.16398254	4.5	9.5	10	10	2	0.37372533
4.5	9.5	7	9	2	0.84111425	4.5	9.5	10	10	4	0.04808702
4.5	9.5	7	9	4	0.43189363	4.5	9.5	10	10	6	- 0.12164490
4.5	9.5	7	9	6	0.22362524	4.5	9.5	10	10	8	- 0.16713260
4.5	9.5	7	9	8	- 0.16086164	4.5	10.5	6	6	2	- 0.61339411
4.5	9.5	8	8	2	0.54698101	4.5	10.5	6	6	4	0.14310754

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	10.5	6	6	6	- 0.01143265	4.5	10.5	8	8	2	0.41092989
4.5	10.5	6	6	8	0.00013076	4.5	10.5	8	8	4	0.01607954
4.5	10.5	6	7	2	0.25299688	4.5	10.5	8	8	6	- 0.33120155
4.5	10.5	6	7	4	- 0.23979022	4.5	10.5	8	8	8	0.05446298
4.5	10.5	6	7	6	0.06130073	4.5	10.5	8	9	2	0.06753199
4.5	10.5	6	7	8	- 0.00420685	4.5	10.5	8	9	4	0.18860660
4.5	10.5	6	8	2	0.57626866	4.5	10.5	8	9	6	0.30857771
4.5	10.5	6	8	4	- 0.51041324	4.5	10.5	8	9	8	- 0.17220601
4.5	10.5	6	8	6	0.11303297	4.5	10.5	8	10	2	0.84029733
4.5	10.5	6	8	8	- 0.00550862	4.5	10.5	8	10	4	0.42384087
4.5	10.5	6	10	4	0.62993779	4.5	10.5	8	10	6	0.20015032
4.5	10.5	6	10	6	- 0.42760436	4.5	10.5	8	10	8	- 0.20603378
4.5	10.5	6	10	8	0.05477720	4.5	10.5	9	9	2	0.54554767
4.5	10.5	7	7	2	0.06129315	4.5	10.5	9	9	4	0.36998251
4.5	10.5	7	7	4	- 0.45203622	4.5	10.5	9	9	6	0.18285122
4.5	10.5	7	7	6	0.11909006	4.5	10.5	9	9	8	- 0.19652140
4.5	10.5	7	7	8	- 0.00604070	4.5	10.5	9	10	2	- 0.01037820
4.5	10.5	7	8	2	0.16419739	4.5	10.5	9	10	4	- 0.00547421
4.5	10.5	7	8	4	0.24051314	4.5	10.5	9	10	6	0.06584202
4.5	10.5	7	8	6	- 0.25472585	4.5	10.5	9	10	8	0.33680381
4.5	10.5	7	8	8	0.04237874	4.5	10.5	10	10	2	0.52811669
4.5	10.5	7	9	2	0.76911165	4.5	10.5	10	10	4	0.36618839
4.5	10.5	7	9	4	0.07081358	4.5	10.5	10	10	6	0.30638315
4.5	10.5	7	9	6	- 0.35311308	4.5	10.5	10	10	8	0.31883759
4.5	10.5	7	9	8	0.05533135	4.5	11.5	7	7	2	- 0.64357803

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
4.5	11.5	7	7	4	0.17052863	4.5	11.5	9	9	6	- 0.36338541
4.5	11.5	7	7	6	- 0.01786351	4.5	11.5	9	9	8	0.07520405
4.5	11.5	7	7	8	0.00049747	4.5	11.5	9	10	2	0.06798216
4.5	11.5	7	8	2	0.22077384	4.5	11.5	9	10	4	0.18018951
4.5	11.5	7	8	4	- 0.22466761	4.5	11.5	9	10	6	0.26874920
4.5	11.5	7	8	6	0.06495597	4.5	11.5	9	10	8	- 0.17492626
4.5	11.5	7	8	8	- 0.00542675	4.5	11.5	10	10	2	0.54220804
4.5	11.5	7	9	2	0.56024504	4.5	11.5	10	10	4	0.35869918
4.5	11.5	7	9	4	- 0.54161973	4.5	11.5	10	10	6	0.15788899
4.5	11.5	7	9	6	0.14161475	4.5	11.5	10	10	8	- 0.23312857
4.5	11.5	7	9	8	- 0.00968113						
4.5	11.5	8	8	2	0.02776554						
4.5	11.5	8	8	4	- 0.47702658						
4.5	11.5	8	8	6	0.15063685						
4.5	11.5	8	8	8	- 0.01089260						
4.5	11.5	8	9	2	0.15133367						
4.5	11.5	8	9	4	0.20215599						
4.5	11.5	8	9	6	- 0.24558910						
4.5	11.5	8	9	8	0.04738116						
4.5	11.5	8	10	2	0.75906339						
4.5	11.5	8	10	4	0.03263073						
4.5	11.5	8	10	6	- 0.38625715						
4.5	11.5	8	10	8	0.07548035						
4.5	11.5	9	9	2	0.39127387						
4.5	11.5	9	9	4	- 0.02312150						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	0.5	5	5	2	- 0.99561974	5.5	1.5	5	5	4	0.38908998
5.5	0.5	5	5	4	0.72259567	5.5	1.5	5	5	6	- 0.00954623
5.5	0.5	5	5	6	- 0.31025262	5.5	1.5	5	5	8	0.12563867
5.5	0.5	5	5	8	- 0.18991892	5.5	1.5	5	6	2	- 0.17708825
5.5	0.5	5	6	2	- 0.09349470	5.5	1.5	5	6	4	0.48772807
5.5	0.5	5	6	4	0.30535240	5.5	1.5	5	6	6	- 0.69185669
5.5	0.5	5	6	6	- 0.61182638	5.5	1.5	5	6	8	0.47645450
5.5	0.5	5	6	8	0.96306465	5.5	1.5	5	7	2	0.07293918
5.5	0.5	6	6	2	- 1.02722674	5.5	1.5	5	7	4	- 0.19653014
5.5	0.5	6	6	4	0.82582366	5.5	1.5	5	7	6	0.26252143
5.5	0.5	6	6	6	- 0.51708770	5.5	1.5	5	7	8	- 0.13148232
5.5	0.5	6	6	8	0.13565637	5.5	1.5	6	6	2	- 0.90716126
5.5	1.5	4	4	2	- 0.88901807	5.5	1.5	6	6	4	0.50407418
5.5	1.5	4	4	4	0.44341100	5.5	1.5	6	6	6	- 0.09401595
5.5	1.5	4	4	6	0.03196542	5.5	1.5	6	6	8	- 0.05461490
5.5	1.5	4	4	8	- 0.26243342	5.5	1.5	6	7	2	- 0.12460367
5.5	1.5	4	5	2	- 0.20409040	5.5	1.5	6	7	4	0.37458255
5.5	1.5	4	5	4	0.57682769	5.5	1.5	6	7	6	- 0.64861568
5.5	1.5	4	5	6	- 0.87325163	5.5	1.5	6	7	8	0.80219381
5.5	1.5	4	5	8	0.76814166	5.5	1.5	7	7	2	- 1.01246518
5.5	1.5	4	6	2	0.08533449	5.5	1.5	7	7	4	0.79250137
5.5	1.5	4	6	4	- 0.20902593	5.5	1.5	7	7	6	- 0.49719967
5.5	1.5	4	6	6	0.19943793	5.5	1.5	7	7	8	0.20497528
5.5	1.5	4	6	8	0.15696579	5.5	2.5	3	3	2	- 0.71905871
5.5	1.5	5	5	2	- 0.85776473	5.5	2.5	3	3	4	0.10674709

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	2.5	3	3	6	0.19978388	5.5	2.5	4	8	8	0.11894990
5.5	2.5	3	4	2	- 0.34542463	5.5	2.5	5	5	2	- 0.64259413
5.5	2.5	3	4	4	0.76919467	5.5	2.5	5	5	4	- 0.00794061
5.5	2.5	3	4	6	- 0.67181150	5.5	2.5	5	5	6	0.17342326
5.5	2.5	3	5	2	0.18181817	5.5	2.5	5	5	8	0.06720208
5.5	2.5	3	5	4	- 0.31403715	5.5	2.5	5	6	2	- 0.24137971
5.5	2.5	3	5	6	0.00000000	5.5	2.5	5	6	4	0.47187544
5.5	2.5	3	5	8	0.57026245	5.5	2.5	5	6	6	- 0.19815535
5.5	2.5	3	7	4	0.03944588	5.5	2.5	5	6	8	- 0.51985449
5.5	2.5	3	7	6	- 0.11008676	5.5	2.5	5	7	2	0.17276564
5.5	2.5	3	7	8	- 0.04887541	5.5	2.5	5	7	4	- 0.39007714
5.5	2.5	4	4	2	- 0.63257055	5.5	2.5	5	7	6	0.36272549
5.5	2.5	4	4	4	0.01705427	5.5	2.5	5	7	8	- 0.07353266
5.5	2.5	4	4	6	- 0.03258014	5.5	2.5	6	6	2	- 0.71772463
5.5	2.5	4	4	8	0.64598994	5.5	2.5	6	6	4	0.09652483
5.5	2.5	4	5	2	- 0.29696494	5.5	2.5	6	6	6	0.23503987
5.5	2.5	4	5	4	0.55131946	5.5	2.5	6	6	8	- 0.07575615
5.5	2.5	4	5	6	- 0.14948688	5.5	2.5	6	7	2	- 0.18784710
5.5	2.5	4	5	8	- 0.69034198	5.5	2.5	6	7	4	0.43294007
5.5	2.5	4	6	2	0.20082564	5.5	2.5	6	7	6	- 0.39112997
5.5	2.5	4	6	4	- 0.39626913	5.5	2.5	6	7	8	- 0.12093526
5.5	2.5	4	6	6	0.23467797	5.5	2.5	6	8	2	0.11420115
5.5	2.5	4	6	8	0.03078352	5.5	2.5	6	8	4	- 0.29880736
5.5	2.5	4	8	4	0.02880027	5.5	2.5	6	8	6	0.39631070
5.5	2.5	4	8	6	- 0.10304701	5.5	2.5	6	8	8	- 0.28591998

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	2.5	7	7	2	- 0.83988591	5.5	3.5	3	3	4	- 0.08485025
5.5	2.5	7	7	4	0.34221651	5.5	3.5	3	3	6	- 0.55324765
5.5	2.5	7	7	6	0.09604995	5.5	3.5	3	4	2	- 0.42844655
5.5	2.5	7	7	8	- 0.21429234	5.5	3.5	3	4	4	0.28622060
5.5	2.5	7	8	2	- 0.12867441	5.5	3.5	3	4	6	0.66662368
5.5	2.5	7	8	4	0.36367691	5.5	3.5	3	5	2	0.35879644
5.5	2.5	7	8	6	- 0.56675860	5.5	3.5	3	5	4	- 0.39478127
5.5	2.5	7	8	8	0.59474950	5.5	3.5	3	5	6	0.00000000
5.5	2.5	8	8	2	- 0.99957063	5.5	3.5	3	5	8	- 0.80024520
5.5	2.5	8	8	4	0.76155426	5.5	3.5	3	7	4	0.13532426
5.5	2.5	8	8	6	- 0.46488173	5.5	3.5	3	7	6	- 0.26362642
5.5	2.5	8	8	8	0.20087577	5.5	3.5	3	7	8	- 0.04800065
5.5	3.5	2	2	2	- 0.41089070	5.5	3.5	4	4	2	- 0.31750645
5.5	3.5	2	2	4	- 0.22366057	5.5	3.5	4	4	4	- 0.25094139
5.5	3.5	2	3	2	- 0.56407608	5.5	3.5	4	4	6	- 0.01229439
5.5	3.5	2	3	4	0.76761033	5.5	3.5	4	4	8	- 0.80748744
5.5	3.5	2	4	2	0.31209389	5.5	3.5	4	5	2	- 0.33968311
5.5	3.5	2	4	4	- 0.20849203	5.5	3.5	4	5	4	0.22692278
5.5	3.5	2	4	6	- 0.48558959	5.5	3.5	4	5	6	0.52851592
5.5	3.5	2	6	4	0.13547978	5.5	3.5	4	5	8	0.00000000
5.5	3.5	2	6	6	- 0.11301482	5.5	3.5	4	6	2	0.34568638
5.5	3.5	2	6	8	- 0.72901886	5.5	3.5	4	6	4	- 0.47629978
5.5	3.5	2	8	6	0.04647155	5.5	3.5	4	6	6	0.06564306
5.5	3.5	2	8	8	- 0.05283057	5.5	3.5	4	6	8	- 0.10730167
5.5	3.5	3	3	2	- 0.33187326	5.5	3.5	4	8	4	0.10089441

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	3.5	4	8	6	- 0.27275477	5.5	3.5	6	8	8	- 0.02873604
5.5	3.5	4	8	8	0.17594450	5.5	3.5	7	7	2	- 0.61532977
5.5	3.5	5	5	2	- 0.37198978	5.5	3.5	7	7	4	- 0.08793798
5.5	3.5	5	5	4	- 0.29512608	5.5	3.5	7	7	6	0.34032919
5.5	3.5	5	5	6	0.09546234	5.5	3.5	7	7	8	- 0.07618065
5.5	3.5	5	5	8	- 0.11687318	5.5	3.5	7	8	2	- 0.18036357
5.5	3.5	5	6	2	- 0.27800243	5.5	3.5	7	8	4	0.35929414
5.5	3.5	5	6	4	0.26395956	5.5	3.5	7	8	6	- 0.19142856
5.5	3.5	5	6	6	0.36178051	5.5	3.5	7	8	8	- 0.32643448
5.5	3.5	5	6	8	- 0.31320964	5.5	3.5	8	8	2	- 0.78754047
5.5	3.5	5	7	2	0.30034511	5.5	3.5	8	8	4	0.22308154
5.5	3.5	5	7	4	- 0.51074713	5.5	3.5	8	8	6	0.22539720
5.5	3.5	5	7	6	0.20864832	5.5	3.5	8	8	8	- 0.31044438
5.5	3.5	5	7	8	0.06800812	5.5	4.5	1	1	2	0.28762351
5.5	3.5	6	6	2	- 0.47492558	5.5	4.5	1	2	2	- 0.92687158
5.5	3.5	6	6	4	- 0.24756836	5.5	4.5	1	3	2	0.47372522
5.5	3.5	6	6	6	0.23503986	5.5	4.5	1	3	4	0.48349378
5.5	3.5	6	6	8	0.04140161	5.5	4.5	1	5	4	0.32269526
5.5	3.5	6	7	2	- 0.22805443	5.5	4.5	1	5	6	0.60394443
5.5	3.5	6	7	4	0.32025146	5.5	4.5	1	7	6	0.21155436
5.5	3.5	6	7	6	0.12323061	5.5	4.5	1	7	8	0.70559262
5.5	3.5	6	7	8	- 0.52496410	5.5	4.5	2	2	2	0.01580348
5.5	3.5	6	8	2	0.23242236	5.5	4.5	2	2	4	0.55054910
5.5	3.5	6	8	4	- 0.48550553	5.5	4.5	2	3	2	- 0.53713268
5.5	3.5	6	8	6	0.38834954	5.5	4.5	2	3	4	- 0.48088486

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	4.5	2	4	2	0.54744890	5.5	4.5	4	5	6	0.27966433
5.5	4.5	2	4	4	- 0.10971577	5.5	4.5	4	5	8	0.55350497
5.5	4.5	2	4	6	0.68142440	5.5	4.5	4	6	2	0.50392016
5.5	4.5	2	6	4	0.34642743	5.5	4.5	4	6	4	- 0.37030413
5.5	4.5	2	6	6	- 0.12069316	5.5	4.5	4	6	6	- 0.14202011
5.5	4.5	2	6	8	0.70179069	5.5	4.5	4	6	8	0.01226806
5.5	4.5	3	3	2	0.05215152	5.5	4.5	5	5	2	- 0.07658614
5.5	4.5	3	3	4	- 0.07781198	5.5	4.5	5	5	4	- 0.34276972
5.5	4.5	3	3	6	0.69155957	5.5	4.5	5	5	6	- 0.09784891
5.5	4.5	3	4	2	- 0.39784320	5.5	4.5	5	5	8	0.00146092
5.5	4.5	3	4	4	- 0.33528695	5.5	4.5	5	6	2	- 0.28023492
5.5	4.5	3	4	6	0.08332794	5.5	4.5	5	6	4	- 0.04111963
5.5	4.5	3	5	2	0.54244923	5.5	4.5	5	6	6	0.40569795
5.5	4.5	3	5	4	- 0.24706946	5.5	4.5	5	6	8	0.49094807
5.5	4.5	3	5	6	0.00000000	5.5	4.5	5	7	2	0.44421640
5.5	4.5	3	5	8	0.66164055	5.5	4.5	5	7	4	- 0.47817883
5.5	4.5	3	7	4	0.30259426	5.5	4.5	5	7	6	- 0.09404801
5.5	4.5	3	7	6	- 0.31991239	5.5	4.5	5	7	8	0.06280453
5.5	4.5	3	7	8	0.02264279	5.5	4.5	6	6	2	- 0.20117634
5.5	4.5	4	4	2	0.01221179	5.5	4.5	6	6	4	- 0.39756038
5.5	4.5	4	4	4	- 0.23632344	5.5	4.5	6	6	6	- 0.02626917
5.5	4.5	4	4	6	0.02643294	5.5	4.5	6	6	8	0.05819026
5.5	4.5	4	4	8	0.64598994	5.5	4.5	6	7	2	- 0.24281590
5.5	4.5	4	5	2	- 0.32680621	5.5	4.5	6	7	4	0.09400336
5.5	4.5	4	5	4	- 0.18473270	5.5	4.5	6	7	6	0.40325777

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	4.5	6	7	8	0.08312341	5.5	5.5	3	3	4	0.04692180
5.5	4.5	7	7	2	- 0.35585174	5.5	5.5	3	3	6	- 0.49177567
5.5	4.5	7	7	4	- 0.36693803	5.5	5.5	3	4	2	- 0.26173063
5.5	4.5	7	7	6	0.17049698	5.5	5.5	3	4	4	- 0.48811518
5.5	4.5	7	7	8	0.16277448	5.5	5.5	3	4	6	- 0.62356935
5.5	5.5	0	2	2	0.00000000	5.5	5.5	3	5	2	0.70288785
5.5	5.5	0	4	4	0.00000000	5.5	5.5	3	5	4	0.06070156
5.5	5.5	0	6	6	0.00000000	5.5	5.5	3	5	6	0.00000000
5.5	5.5	1	1	2	- 0.44249770	5.5	5.5	3	5	8	- 0.36310534
5.5	5.5	1	2	2	- 0.25087261	5.5	5.5	4	4	2	0.30006105
5.5	5.5	1	3	2	0.69678871	5.5	5.5	4	4	4	0.00870116
5.5	5.5	1	3	4	- 0.50571163	5.5	5.5	4	4	6	0.00614720
5.5	5.5	1	5	4	0.61502692	5.5	5.5	4	4	8	- 0.35327574
5.5	5.5	1	5	6	- 0.48750840	5.5	5.5	4	5	2	- 0.25464533
5.5	5.5	2	2	2	0.28897809	5.5	5.5	4	5	4	- 0.40783726
5.5	5.5	2	2	4	- 0.53088663	5.5	5.5	4	5	6	- 0.41659781
5.5	5.5	2	3	2	- 0.26336136	5.5	5.5	4	5	8	- 0.59196339
5.5	5.5	2	3	4	- 0.47785258	5.5	5.5	4	6	2	0.65461151
5.5	5.5	2	4	2	0.72694644	5.5	5.5	4	6	4	- 0.08908134
5.5	5.5	2	4	4	0.09667659	5.5	5.5	4	6	6	- 0.13499234
5.5	5.5	2	4	6	- 0.49483976	5.5	5.5	4	6	8	0.08735657
5.5	5.5	2	6	4	0.59757581	5.5	5.5	5	5	2	0.20422969
5.5	5.5	2	6	6	0.01520440	5.5	5.5	5	5	4	- 0.13896072
5.5	5.5	2	6	8	- 0.39231292	5.5	5.5	5	5	6	- 0.12307156
5.5	5.5	3	3	2	0.34767673	5.5	5.5	5	5	8	0.10355307

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	5.5	5	6	2	- 0.24375418	5.5	6.5	2	6	8	0.13607138
5.5	5.5	5	6	4	- 0.28747979	5.5	6.5	3	3	2	0.45039941
5.5	5.5	5	6	6	- 0.08340498	5.5	6.5	3	3	4	0.08504576
5.5	5.5	5	6	8	0.08889173	5.5	6.5	3	3	6	0.20746787
5.5	5.5	6	6	2	0.07470741	5.5	6.5	3	4	2	- 0.03694194
5.5	5.5	6	6	4	- 0.29809142	5.5	6.5	3	4	4	0.02467880
5.5	5.5	6	6	6	- 0.22397913	5.5	6.5	3	4	6	0.51772716
5.5	5.5	6	6	8	- 0.04896687	5.5	6.5	3	5	2	0.80196569
5.5	6.5	1	1	2	0.17383838	5.5	6.5	3	5	4	0.30268283
5.5	6.5	1	2	2	0.78621363	5.5	6.5	3	5	6	0.00000000
5.5	6.5	1	3	2	0.67239818	5.5	6.5	3	5	8	0.13426001
5.5	6.5	1	3	4	0.20587906	5.5	6.5	3	7	4	0.72243388
5.5	6.5	1	5	4	0.67715690	5.5	6.5	3	7	6	0.18712355
5.5	6.5	1	5	6	0.17394885	5.5	6.5	3	7	8	- 0.04489514
5.5	6.5	1	7	6	0.71690137	5.5	6.5	4	4	2	0.47695749
5.5	6.5	1	7	8	0.12584555	5.5	6.5	4	4	4	0.23719355
5.5	6.5	2	2	2	0.25962873	5.5	6.5	4	4	6	- 0.02840366
5.5	6.5	2	2	4	0.23594961	5.5	6.5	4	4	8	0.13299793
5.5	6.5	2	3	2	0.16894640	5.5	6.5	4	5	2	- 0.12579418
5.5	6.5	2	3	4	0.65523475	5.5	6.5	4	5	4	- 0.25049154
5.5	6.5	2	4	2	0.78985182	5.5	6.5	4	5	6	- 0.26192513
5.5	6.5	2	4	4	0.14950217	5.5	6.5	4	5	8	0.34116657
5.5	6.5	2	4	6	0.20241321	5.5	6.5	4	6	2	0.77201142
5.5	6.5	2	6	4	0.76573112	5.5	6.5	4	6	4	0.23637924
5.5	6.5	2	6	6	0.11898458	5.5	6.5	4	6	6	0.08718220

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	6.5	4	6	8	- 0.09381699	5.5	7.5	2	2	2	- 0.24834053
5.5	6.5	5	5	2	0.42231784	5.5	7.5	2	2	4	- 0.04055384
5.5	6.5	5	5	4	0.17072315	5.5	7.5	2	3	2	0.57757682
5.5	6.5	5	5	6	0.06612172	5.5	7.5	2	3	4	- 0.23579475
5.5	6.5	5	5	8	- 0.10647490	5.5	7.5	2	4	2	0.65491054
5.5	6.5	5	6	2	- 0.16764996	5.5	7.5	2	4	4	- 0.13125246
5.5	6.5	5	6	4	- 0.32354783	5.5	7.5	2	4	6	- 0.04195804
5.5	6.5	5	6	6	- 0.42115413	5.5	7.5	2	6	4	0.67874811
5.5	6.5	5	6	8	- 0.52128353	5.5	7.5	2	6	6	- 0.07771367
5.5	6.5	5	7	2	0.71735698	5.5	7.5	2	6	8	- 0.02638440
5.5	6.5	5	7	4	0.05684926	5.5	7.5	2	8	6	0.75688624
5.5	6.5	5	7	6	- 0.09163975	5.5	7.5	2	8	8	- 0.04528716
5.5	6.5	5	7	8	- 0.03724680	5.5	7.5	3	3	2	0.23705232
5.5	6.5	6	6	2	0.31750644	5.5	7.5	3	3	4	- 0.08035358
5.5	6.5	6	6	4	- 0.01104041	5.5	7.5	3	3	6	- 0.04881597
5.5	6.5	6	6	6	- 0.10194765	5.5	7.5	3	4	2	0.23295312
5.5	6.5	6	6	8	- 0.03407636	5.5	7.5	3	4	4	0.55665019
5.5	6.5	6	7	2	- 0.18595914	5.5	7.5	3	4	6	- 0.20090765
5.5	6.5	6	7	4	- 0.28499510	5.5	7.5	3	5	2	0.79307116
5.5	6.5	6	7	6	- 0.22862034	5.5	7.5	3	5	4	0.19278611
5.5	6.5	6	7	8	- 0.16864556	5.5	7.5	3	5	6	0.00000000
5.5	6.5	7	7	2	0.17528643	5.5	7.5	3	5	8	- 0.03194489
5.5	6.5	7	7	4	- 0.22145283	5.5	7.5	3	7	4	0.80294038
5.5	6.5	7	7	6	- 0.26731655	5.5	7.5	3	7	6	0.24019786
5.5	6.5	7	7	8	- 0.15264976	5.5	7.5	3	7	8	0.02306678

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	7.5	4	4	2	0.46125662	5.5	7.5	5	7	6	0.20522629
5.5	7.5	4	4	4	0.14148082	5.5	7.5	5	7	8	0.08813608
5.5	7.5	4	4	6	0.02032191	5.5	7.5	6	6	2	0.48559810
5.5	7.5	4	4	8	- 0.03324948	5.5	7.5	6	6	4	0.28042676
5.5	7.5	4	5	2	0.04662820	5.5	7.5	6	6	6	0.17900869
5.5	7.5	4	5	4	0.19768034	5.5	7.5	6	6	8	0.07261987
5.5	7.5	4	5	6	0.53985161	5.5	7.5	6	7	2	- 0.11387625
5.5	7.5	4	5	8	- 0.12170626	5.5	7.5	6	7	4	- 0.23717251
5.5	7.5	4	6	2	0.82531492	5.5	7.5	6	7	6	- 0.32824156
5.5	7.5	4	6	4	0.37905004	5.5	7.5	6	7	8	- 0.35710824
5.5	7.5	4	6	6	0.14537435	5.5	7.5	6	8	2	0.75559175
5.5	7.5	4	6	8	0.04949684	5.5	7.5	6	8	4	0.16614218
5.5	7.5	4	8	4	0.78309391	5.5	7.5	6	8	6	- 0.00438115
5.5	7.5	4	8	6	0.31366305	5.5	7.5	6	8	8	- 0.00842879
5.5	7.5	4	8	8	0.14320661	5.5	7.5	7	7	2	0.38847259
5.5	7.5	5	5	2	0.52078571	5.5	7.5	7	7	4	0.09515619
5.5	7.5	5	5	4	0.31960963	5.5	7.5	7	7	6	- 0.02574859
5.5	7.5	5	5	6	0.12297796	5.5	7.5	7	7	8	- 0.01534574
5.5	7.5	5	5	8	0.05655504	5.5	7.5	7	8	2	- 0.14563794
5.5	7.5	5	6	2	- 0.05594406	5.5	7.5	7	8	4	- 0.25563860
5.5	7.5	5	6	4	- 0.09706601	5.5	7.5	7	8	6	- 0.27009518
5.5	7.5	5	6	6	- 0.02018916	5.5	7.5	7	8	8	- 0.27331192
5.5	7.5	5	6	8	0.45452806	5.5	7.5	8	8	2	0.24550861
5.5	7.5	5	7	2	0.80623965	5.5	7.5	8	8	4	- 0.14548210
5.5	7.5	5	7	4	0.34342508	5.5	7.5	8	8	6	- 0.26098624

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	7.5	8	8	8	- 0.21144816	5.5	8.5	4	6	4	0.13230549
5.5	8.5	3	3	2	- 0.43459592	5.5	8.5	4	6	6	- 0.16217696
5.5	8.5	3	3	4	0.01935524	5.5	8.5	4	6	8	- 0.01489993
5.5	8.5	3	3	6	0.00497200	5.5	8.5	4	8	4	0.80502996
5.5	8.5	3	4	2	0.44242713	5.5	8.5	4	8	6	0.23245229
5.5	8.5	3	4	4	- 0.29556020	5.5	8.5	4	8	8	- 0.09833059
5.5	8.5	3	4	6	0.03543113	5.5	8.5	5	5	2	0.43398810
5.5	8.5	3	5	2	0.61613337	5.5	8.5	5	5	4	0.08337642
5.5	8.5	3	5	4	- 0.31925648	5.5	8.5	5	5	6	- 0.13874797
5.5	8.5	3	5	6	0.00000000	5.5	8.5	5	5	8	- 0.01779783
5.5	8.5	3	5	8	0.00418801	5.5	8.5	5	6	2	0.07978730
5.5	8.5	3	7	4	0.64245849	5.5	8.5	5	6	4	0.24610728
5.5	8.5	3	7	6	- 0.24609704	5.5	8.5	5	6	6	0.45785519
5.5	8.5	3	7	8	- 0.00575053	5.5	8.5	5	6	8	- 0.20593039
5.5	8.5	3	9	6	0.73990723	5.5	8.5	5	7	2	0.83035415
5.5	8.5	3	9	8	- 0.18024723	5.5	8.5	5	7	4	0.38995005
5.5	8.5	4	4	2	0.15875323	5.5	8.5	5	7	6	0.15292526
5.5	8.5	4	4	4	- 0.26677749	5.5	8.5	5	7	8	- 0.06125192
5.5	8.5	4	4	6	- 0.00641840	5.5	8.5	5	9	4	0.81370640
5.5	8.5	4	4	8	0.00499992	5.5	8.5	5	9	6	0.38128970
5.5	8.5	4	5	2	0.23108688	5.5	8.5	5	9	8	0.22216309
5.5	8.5	4	5	4	0.42453370	5.5	8.5	6	6	2	0.53095616
5.5	8.5	4	5	6	- 0.29081258	5.5	8.5	6	6	4	0.33405168
5.5	8.5	4	5	8	0.02625404	5.5	8.5	6	6	6	0.13571187
5.5	8.5	4	6	2	0.77779436	5.5	8.5	6	6	8	- 0.05056501

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	8.5	6	7	2	- 0.01762163	5.5	8.5	8	9	4	- 0.22250111
5.5	8.5	6	7	4	- 0.00923293	5.5	8.5	8	9	6	- 0.26881226
5.5	8.5	6	7	6	0.10507556	5.5	8.5	8	9	8	- 0.30329525
5.5	8.5	6	7	8	0.45923342	5.5	8.5	9	9	2	0.29654781
5.5	8.5	6	8	2	0.82421462	5.5	8.5	9	9	4	- 0.07867498
5.5	8.5	6	8	4	0.40356641	5.5	8.5	9	9	6	- 0.23233851
5.5	8.5	6	8	6	0.27957435	5.5	8.5	9	9	8	- 0.23241996
5.5	8.5	6	8	8	0.17471677	5.5	9.5	4	4	2	- 0.53731862
5.5	8.5	7	7	2	0.51963291	5.5	9.5	4	4	4	0.08039870
5.5	8.5	7	7	4	0.34499847	5.5	9.5	4	4	6	0.00079552
5.5	8.5	7	7	6	0.25437230	5.5	9.5	4	4	8	- 0.00034374
5.5	8.5	7	7	8	0.16118799	5.5	9.5	4	5	2	0.35478745
5.5	8.5	7	8	2	- 0.07919735	5.5	9.5	4	5	4	- 0.30082436
5.5	8.5	7	8	4	- 0.17016939	5.5	9.5	4	5	6	0.06250779
5.5	8.5	7	8	6	- 0.23605190	5.5	9.5	4	5	8	- 0.00289389
5.5	8.5	7	8	8	- 0.21779325	5.5	9.5	4	6	2	0.58214423
5.5	8.5	7	9	2	0.78036436	5.5	9.5	4	6	4	- 0.42778685
5.5	8.5	7	9	4	0.24506340	5.5	9.5	4	6	6	0.05602255
5.5	8.5	7	9	6	0.07929631	5.5	9.5	4	6	8	0.00232063
5.5	8.5	7	9	8	0.05624846	5.5	9.5	4	8	4	0.60549507
5.5	8.5	8	8	2	0.43521976	5.5	9.5	4	8	6	- 0.35474098
5.5	8.5	8	8	4	0.17571217	5.5	9.5	4	8	8	0.02924907
5.5	8.5	8	8	6	0.05357699	5.5	9.5	4	10	6	0.71236018
5.5	8.5	8	8	8	0.04429545	5.5	9.5	4	10	8	- 0.27848154
5.5	8.5	8	9	2	- 0.11678875	5.5	9.5	5	5	2	0.08752700

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	9.5	5	5	4	- 0.36923844	5.5	9.5	6	8	8	- 0.15334418
5.5	9.5	5	5	6	0.05418892	5.5	9.5	6	10	4	0.82915222
5.5	9.5	5	5	8	0.00317059	5.5	9.5	6	10	6	0.41275775
5.5	9.5	5	6	2	0.21485490	5.5	9.5	6	10	8	0.24544764
5.5	9.5	5	6	4	0.32303004	5.5	9.5	7	7	2	0.52734819
5.5	9.5	5	6	6	- 0.31941667	5.5	9.5	7	7	4	0.31909969
5.5	9.5	5	6	8	0.05251157	5.5	9.5	7	7	6	0.10082533
5.5	9.5	5	7	2	0.75950867	5.5	9.5	7	7	8	- 0.14141385
5.5	9.5	5	7	4	0.06018968	5.5	9.5	7	8	2	0.00448864
5.5	9.5	5	7	6	- 0.26659051	5.5	9.5	7	8	4	0.04047965
5.5	9.5	5	7	8	0.02190015	5.5	9.5	7	8	6	0.16518903
5.5	9.5	5	9	4	0.79532067	5.5	9.5	7	8	8	0.42474840
5.5	9.5	5	9	6	0.18940630	5.5	9.5	7	9	2	0.83387814
5.5	9.5	5	9	8	- 0.19377501	5.5	9.5	7	9	4	0.43601141
5.5	9.5	6	6	2	0.39915097	5.5	9.5	7	9	6	0.31817632
5.5	9.5	6	6	4	0.01040954	5.5	9.5	7	9	8	0.20556163
5.5	9.5	6	6	6	- 0.24173450	5.5	9.5	8	8	2	0.53820582
5.5	9.5	6	6	8	0.01886949	5.5	9.5	8	8	4	0.38084467
5.5	9.5	6	7	2	0.09257642	5.5	9.5	8	8	6	0.29489894
5.5	9.5	6	7	4	0.25010843	5.5	9.5	8	8	8	0.19435683
5.5	9.5	6	7	6	0.36925778	5.5	9.5	8	9	2	- 0.05592180
5.5	9.5	6	7	8	- 0.25064132	5.5	9.5	8	9	4	- 0.12099888
5.5	9.5	6	8	2	0.82827219	5.5	9.5	8	9	6	- 0.16262769
5.5	9.5	6	8	4	0.37433869	5.5	9.5	8	9	8	- 0.11614639
5.5	9.5	6	8	6	0.11556198	5.5	9.5	8	10	2	0.79717604

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	9.5	8	10	4	0.30216284	5.5	10.5	5	7	6	0.10816121
5.5	9.5	8	10	6	0.14849896	5.5	10.5	5	7	8	- 0.00386942
5.5	9.5	8	10	8	0.12049489	5.5	10.5	5	9	4	0.57351387
5.5	9.5	9	9	2	0.46728749	5.5	10.5	5	9	6	- 0.42682133
5.5	9.5	9	9	4	0.23567300	5.5	10.5	5	9	8	0.06591186
5.5	9.5	9	9	6	0.12158657	5.5	10.5	6	6	2	0.02934933
5.5	9.5	9	9	8	0.10646146	5.5	10.5	6	6	4	- 0.42679121
5.5	9.5	9	10	2	- 0.09557408	5.5	10.5	6	6	6	0.11126190
5.5	9.5	9	10	4	- 0.19219587	5.5	10.5	6	6	8	- 0.00380990
5.5	9.5	9	10	6	- 0.25132525	5.5	10.5	6	7	2	0.19658537
5.5	9.5	9	10	8	- 0.29980180	5.5	10.5	6	7	4	0.24976221
5.5	9.5	10	10	2	0.33488796	5.5	10.5	6	7	6	- 0.32023971
5.5	9.5	10	10	4	- 0.02208403	5.5	10.5	6	7	8	0.07254142
5.5	9.5	10	10	6	- 0.19565951	5.5	10.5	6	8	2	0.74215479
5.5	9.5	10	10	8	- 0.23064702	5.5	10.5	6	8	4	- 0.00462645
5.5	10.5	5	5	2	- 0.60174820	5.5	10.5	6	8	6	- 0.33134953
5.5	10.5	5	5	4	0.13102009	5.5	10.5	6	8	8	0.06267674
5.5	10.5	5	5	6	- 0.00772122	5.5	10.5	6	10	4	0.78192528
5.5	10.5	5	5	8	- 0.00024876	5.5	10.5	6	10	6	0.13948051
5.5	10.5	5	6	2	0.29461004	5.5	10.5	6	10	8	- 0.26414518
5.5	10.5	5	6	4	- 0.28865771	5.5	10.5	7	7	2	0.36532668
5.5	10.5	5	6	6	0.07938490	5.5	10.5	7	7	4	- 0.05540967
5.5	10.5	5	6	8	- 0.00657675	5.5	10.5	7	7	6	- 0.30459255
5.5	10.5	5	7	2	0.55466673	5.5	10.5	7	7	8	0.06031067
5.5	10.5	5	7	4	- 0.49450878	5.5	10.5	7	8	2	0.09635852

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	10.5	7	8	4	0.23846160	5.5	10.5	9	10	6	- 0.10747233
5.5	10.5	7	8	6	0.29445420	5.5	10.5	9	10	8	- 0.04505388
5.5	10.5	7	8	8	- 0.27008249	5.5	10.5	10	10	2	0.49001994
5.5	10.5	7	9	2	0.82338871	5.5	10.5	10	10	4	0.28040719
5.5	10.5	7	9	4	0.34907573	5.5	10.5	10	10	6	0.17635518
5.5	10.5	7	9	6	0.06693455	5.5	10.5	10	10	8	0.16025348
5.5	10.5	7	9	8	- 0.22240503	5.5	11.5	6	6	2	- 0.64568539
5.5	10.5	8	8	2	0.51811875	5.5	11.5	6	6	4	0.17175744
5.5	10.5	8	8	4	0.29298851	5.5	11.5	6	6	6	- 0.01760980
5.5	10.5	8	8	6	0.05322238	5.5	11.5	6	6	8	0.00032999
5.5	10.5	8	8	8	- 0.21001902	5.5	11.5	6	7	2	0.25114673
5.5	10.5	8	9	2	0.01768403	5.5	11.5	6	7	4	- 0.27140353
5.5	10.5	8	9	4	0.06858498	5.5	11.5	6	7	6	0.08904393
5.5	10.5	8	9	6	0.19119571	5.5	11.5	6	7	8	- 0.01001160
5.5	10.5	8	9	8	0.37976103	5.5	11.5	6	8	2	0.53255370
5.5	10.5	8	10	2	0.83900354	5.5	11.5	6	8	4	- 0.53781393
5.5	10.5	8	10	4	0.45235213	5.5	11.5	6	8	6	0.15285152
5.5	10.5	8	10	6	0.33419912	5.5	11.5	6	8	8	- 0.01220439
5.5	10.5	8	10	8	0.20718699	5.5	11.5	6	10	4	0.54672678
5.5	10.5	9	9	2	0.54816411	5.5	11.5	6	10	6	- 0.47628774
5.5	10.5	9	9	4	0.39935930	5.5	11.5	6	10	8	0.09996209
5.5	10.5	9	9	6	0.31248320	5.5	11.5	7	7	2	- 0.01759633
5.5	10.5	9	9	8	0.19773910	5.5	11.5	7	7	4	- 0.45983891
5.5	10.5	9	10	2	- 0.03976123	5.5	11.5	7	7	6	0.16008907
5.5	10.5	9	10	4	- 0.08518924	5.5	11.5	7	7	8	- 0.01341812

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
5.5	11.5	7	8	2	0.17952382	5.5	11.5	9	10	4	0.08424246
5.5	11.5	7	8	4	0.19672656	5.5	11.5	9	10	6	0.19947715
5.5	11.5	7	8	6	- 0.30915744	5.5	11.5	9	10	8	0.33520503
5.5	11.5	7	8	8	0.08639606	5.5	11.5	10	10	2	0.55312802
5.5	11.5	7	9	2	0.72665913	5.5	11.5	10	10	4	0.40748826
5.5	11.5	7	9	4	- 0.05933146	5.5	11.5	10	10	6	0.31619210
5.5	11.5	7	9	6	- 0.37116430	5.5	11.5	10	10	8	0.18600397
5.5	11.5	7	9	8	0.10129976						
5.5	11.5	8	8	2	0.33478439						
5.5	11.5	8	8	4	- 0.11052859						
5.5	11.5	8	8	6	- 0.34196417						
5.5	11.5	8	8	8	0.09984867						
5.5	11.5	8	9	2	0.09595174						
5.5	11.5	8	9	4	0.22197545						
5.5	11.5	8	9	6	0.23508528						
5.5	11.5	8	9	8	- 0.27494626						
5.5	11.5	8	10	2	0.81752300						
5.5	11.5	8	10	4	0.32130263						
5.5	11.5	8	10	6	0.01888790						
5.5	11.5	8	10	8	- 0.27253501						
5.5	11.5	9	9	2	0.50682722						
5.5	11.5	9	9	4	0.26374609						
5.5	11.5	9	9	6	0.00559671						
5.5	11.5	9	9	8	- 0.25985379						
5.5	11.5	9	10	2	0.02570554						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	0.5	6	6	2	- 1.03015749	6.5	1.5	6	6	4	0.55630207
6.5	0.5	6	6	4	0.83445313	6.5	1.5	6	6	6	- 0.15915623
6.5	0.5	6	6	6	- 0.53052079	6.5	1.5	6	6	8	- 0.02874441
6.5	0.5	6	6	8	0.14372207	6.5	1.5	6	7	2	- 0.13193679
6.5	0.5	6	7	2	- 0.06862635	6.5	1.5	6	7	4	0.38514888
6.5	0.5	6	7	4	0.22583051	6.5	1.5	6	7	6	- 0.62685781
6.5	0.5	6	7	6	- 0.45944447	6.5	1.5	6	7	8	0.67156292
6.5	0.5	6	7	8	0.74680182	6.5	1.5	6	8	2	0.05447048
6.5	0.5	7	7	2	- 1.04996814	6.5	1.5	6	8	4	- 0.15601163
6.5	0.5	7	7	4	0.89964480	6.5	1.5	6	8	6	0.24311514
6.5	0.5	7	7	6	- 0.66315097	6.5	1.5	6	8	8	- 0.23051606
6.5	0.5	7	7	8	0.35930520	6.5	1.5	7	7	2	- 0.95910553
6.5	1.5	5	5	2	- 0.96005798	6.5	1.5	7	7	4	0.64013190
6.5	1.5	5	5	4	0.63653798	6.5	1.5	7	7	6	- 0.26143450
6.5	1.5	5	5	6	- 0.23261296	6.5	1.5	7	7	8	- 0.01381943
6.5	1.5	5	5	8	- 0.10834433	6.5	1.5	7	8	2	- 0.09507985
6.5	1.5	5	6	2	- 0.14537095	6.5	1.5	7	8	4	0.29416231
6.5	1.5	5	6	4	0.43372752	6.5	1.5	7	8	6	- 0.53861685
6.5	1.5	5	6	6	- 0.73966203	6.5	1.5	7	8	8	0.74284191
6.5	1.5	5	6	8	0.88589063	6.5	1.5	8	8	2	- 1.03659601
6.5	1.5	5	7	2	0.06246138	6.5	1.5	8	8	4	0.86451376
6.5	1.5	5	7	4	- 0.16957320	6.5	1.5	8	8	6	- 0.62004615
6.5	1.5	5	7	6	0.22999393	6.5	1.5	8	8	8	0.35211908
6.5	1.5	5	7	8	- 0.11894990	6.5	2.5	4	4	2	- 0.85726398
6.5	1.5	6	6	2	- 0.92714172	6.5	2.5	4	4	4	0.39060286

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	2.5	4	4	6	0.02396618	6.5	2.5	5	9	4	0.01591689
6.5	2.5	4	4	8	- 0.14971217	6.5	2.5	5	9	6	- 0.06494977
6.5	2.5	4	5	2	- 0.23652496	6.5	2.5	5	9	8	0.11910721
6.5	2.5	4	5	4	0.61069656	6.5	2.5	6	6	2	- 0.76325304
6.5	2.5	4	5	6	- 0.78687956	6.5	2.5	6	6	4	0.18754122
6.5	2.5	4	5	8	0.52665924	6.5	2.5	6	6	6	0.17844790
6.5	2.5	4	6	2	0.13082718	6.5	2.5	6	6	8	- 0.08753981
6.5	2.5	4	6	4	- 0.29275113	6.5	2.5	6	7	2	- 0.18481069
6.5	2.5	4	6	6	0.23773639	6.5	2.5	6	7	4	0.43017732
6.5	2.5	4	6	8	0.14236802	6.5	2.5	6	7	6	- 0.40541033
6.5	2.5	4	8	4	0.02095528	6.5	2.5	6	7	8	- 0.06452845
6.5	2.5	4	8	6	- 0.07612999	6.5	2.5	6	8	2	0.13017804
6.5	2.5	4	8	8	0.09074642	6.5	2.5	6	8	4	- 0.32891098
6.5	2.5	5	5	2	- 0.76804637	6.5	2.5	6	8	6	0.40495099
6.5	2.5	5	5	4	0.21217932	6.5	2.5	6	8	8	- 0.24484724
6.5	2.5	5	5	6	0.09304518	6.5	2.5	7	7	2	- 0.81360655
6.5	2.5	5	5	8	0.15168206	6.5	2.5	7	7	4	0.28393767
6.5	2.5	5	6	2	- 0.21915496	6.5	2.5	7	7	6	0.14553312
6.5	2.5	5	6	4	0.50129943	6.5	2.5	7	7	8	- 0.20891727
6.5	2.5	5	6	6	- 0.44603298	6.5	2.5	7	8	2	- 0.14639191
6.5	2.5	5	6	8	- 0.13355303	6.5	2.5	7	8	4	0.37596248
6.5	2.5	5	7	2	0.14868782	6.5	2.5	7	8	6	- 0.46698110
6.5	2.5	5	7	4	- 0.34825994	6.5	2.5	7	8	8	0.22763635
6.5	2.5	5	7	6	0.35426151	6.5	2.5	7	9	2	0.08700118
6.5	2.5	5	7	8	- 0.09993791	6.5	2.5	7	9	4	- 0.24225132

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	2.5	7	9	6	0.36611867	6.5	3.5	3	7	6	- 0.16841374
6.5	2.5	7	9	8	- 0.35928301	6.5	3.5	3	7	8	- 0.05689216
6.5	2.5	8	8	2	- 0.90369910	6.5	3.5	3	9	6	0.01755041
6.5	2.5	8	8	4	0.49506341	6.5	3.5	3	9	8	- 0.06180901
6.5	2.5	8	8	6	- 0.06359448	6.5	3.5	4	4	2	- 0.55722160
6.5	2.5	8	8	8	- 0.18960259	6.5	3.5	4	4	4	- 0.06510048
6.5	2.5	8	9	2	- 0.10105651	6.5	3.5	4	4	6	- 0.03475096
6.5	2.5	8	9	4	0.29806269	6.5	3.5	4	4	8	0.47907894
6.5	2.5	8	9	6	- 0.50377709	6.5	3.5	4	5	2	- 0.31777196
6.5	2.5	8	9	8	0.61583847	6.5	3.5	4	5	4	0.46781333
6.5	2.5	9	9	2	- 1.02510772	6.5	3.5	4	5	6	0.11128158
6.5	2.5	9	9	4	0.83407443	6.5	3.5	4	5	8	- 0.72618842
6.5	2.5	9	9	6	- 0.57899582	6.5	3.5	4	6	2	0.26425795
6.5	2.5	9	9	8	0.32312105	6.5	3.5	4	6	4	- 0.44929356
6.5	3.5	3	3	2	- 0.69337524	6.5	3.5	4	6	6	0.18360740
6.5	3.5	3	3	4	0.09403403	6.5	3.5	4	6	8	- 0.03806064
6.5	3.5	3	3	6	0.14978865	6.5	3.5	4	8	4	0.07458037
6.5	3.5	3	4	2	- 0.36689968	6.5	3.5	4	8	6	- 0.21604586
6.5	3.5	3	4	4	0.74637193	6.5	3.5	4	8	8	0.16828380
6.5	3.5	3	4	6	- 0.55482491	6.5	3.5	5	5	2	- 0.52163150
6.5	3.5	3	5	2	0.22124883	6.5	3.5	5	5	4	- 0.15913450
6.5	3.5	3	5	4	- 0.34909990	6.5	3.5	5	5	6	0.16903208
6.5	3.5	3	5	6	0.00000000	6.5	3.5	5	5	8	- 0.01516820
6.5	3.5	3	5	8	0.41053716	6.5	3.5	5	6	2	- 0.26606351
6.5	3.5	3	7	4	0.07090137	6.5	3.5	5	6	4	0.37081778

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	3.5	5	6	6	0.14052852	6.5	3.5	7	8	2	- 0.18377989
6.5	3.5	5	6	8	- 0.57973618	6.5	3.5	7	8	4	0.34482456
6.5	3.5	5	7	2	0.26044494	6.5	3.5	7	8	6	- 0.13138193
6.5	3.5	5	7	4	- 0.48421623	6.5	3.5	7	8	8	- 0.36840618
6.5	3.5	5	7	6	0.27829941	6.5	3.5	7	9	2	0.17895127
6.5	3.5	5	7	8	0.02463716	6.5	3.5	7	9	4	- 0.42429527
6.5	3.5	5	9	4	0.05734669	6.5	3.5	7	9	6	0.46553011
6.5	3.5	5	9	6	- 0.19396536	6.5	3.5	7	9	8	- 0.22170098
6.5	3.5	5	9	8	0.25557040	6.5	3.5	8	8	2	- 0.72743579
6.5	3.5	6	6	2	- 0.55019775	6.5	3.5	8	8	4	0.10033496
6.5	3.5	6	6	4	- 0.15692479	6.5	3.5	8	8	6	0.30542084
6.5	3.5	6	6	6	0.26880665	6.5	3.5	8	8	8	- 0.24947709
6.5	3.5	6	6	8	- 0.00038428	6.5	3.5	8	9	2	- 0.14531962
6.5	3.5	6	7	2	- 0.22252747	6.5	3.5	8	9	4	0.33568538
6.5	3.5	6	7	4	0.34665553	6.5	3.5	8	9	6	- 0.32054569
6.5	3.5	6	7	6	0.03422773	6.5	3.5	8	9	8	- 0.01959246
6.5	3.5	6	7	8	- 0.51526634	6.5	3.5	9	9	2	- 0.85951336
6.5	3.5	6	8	2	0.22937117	6.5	3.5	9	9	4	0.38495741
6.5	3.5	6	8	4	- 0.47799391	6.5	3.5	9	9	6	0.07571483
6.5	3.5	6	8	6	0.38206565	6.5	3.5	9	9	8	- 0.30323667
6.5	3.5	6	8	8	- 0.03405916	6.5	4.5	2	2	2	- 0.39621443
6.5	3.5	7	7	2	- 0.62237931	6.5	4.5	2	2	4	- 0.19702367
6.5	3.5	7	7	4	- 0.07333593	6.5	4.5	2	3	2	- 0.57416925
6.5	3.5	7	7	6	0.33099584	6.5	4.5	2	3	4	0.71378606
6.5	3.5	7	7	8	- 0.08372949	6.5	4.5	2	4	2	0.34313176

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	4.5	2	4	4	- 0.20940648	6.5	4.5	4	5	4	0.08640081
6.5	4.5	2	4	6	- 0.41510650	6.5	4.5	4	5	6	0.55345436
6.5	4.5	2	6	4	0.17463435	6.5	4.5	4	5	8	0.26824060
6.5	4.5	2	6	6	- 0.12398813	6.5	4.5	4	6	2	0.41362912
6.5	4.5	2	6	8	- 0.60855941	6.5	4.5	4	6	4	- 0.45371334
6.5	4.5	2	8	6	0.08352955	6.5	4.5	4	6	6	- 0.02526515
6.5	4.5	2	8	8	- 0.07225332	6.5	4.5	4	6	8	- 0.09077994
6.5	4.5	3	3	2	- 0.27735009	6.5	4.5	4	8	4	0.17598727
6.5	4.5	3	3	4	- 0.09403402	6.5	4.5	4	8	6	- 0.36227041
6.5	4.5	3	3	6	- 0.47932368	6.5	4.5	4	8	8	0.11551977
6.5	4.5	3	4	2	- 0.43094578	6.5	4.5	5	5	2	- 0.24321468
6.5	4.5	3	4	4	0.16858823	6.5	4.5	5	5	4	- 0.34635155
6.5	4.5	3	4	6	0.70180417	6.5	4.5	5	5	6	0.01769681
6.5	4.5	3	5	2	0.40796269	6.5	4.5	5	5	8	- 0.10923659
6.5	4.5	3	5	4	- 0.37865198	6.5	4.5	5	6	2	- 0.28328523
6.5	4.5	3	5	6	0.00000000	6.5	4.5	5	6	4	0.10884609
6.5	4.5	3	5	8	- 0.71246408	6.5	4.5	5	6	6	0.45986317
6.5	4.5	3	7	4	0.19546157	6.5	4.5	5	6	8	0.09179608
6.5	4.5	3	7	6	- 0.30300683	6.5	4.5	5	7	2	0.38938864
6.5	4.5	3	7	8	- 0.02806626	6.5	4.5	5	7	4	- 0.50791437
6.5	4.5	4	4	2	- 0.22656262	6.5	4.5	5	7	6	0.02722591
6.5	4.5	4	4	4	- 0.27435201	6.5	4.5	5	7	8	0.08734228
6.5	4.5	4	4	6	- 0.00239662	6.5	4.5	6	6	2	- 0.30436470
6.5	4.5	4	4	8	- 0.73358962	6.5	4.5	6	6	4	- 0.36603389
6.5	4.5	4	5	2	- 0.34132609	6.5	4.5	6	6	6	0.09106804

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	4.5	6	6	8	0.07078504	6.5	5.5	1	5	4	0.35478743
6.5	4.5	6	7	2	- 0.24099217	6.5	5.5	1	5	6	0.56514793
6.5	4.5	6	7	4	0.16105810	6.5	5.5	1	7	6	0.25743384
6.5	4.5	6	7	6	0.36176499	6.5	5.5	1	7	8	0.65330695
6.5	4.5	6	7	8	- 0.15336327	6.5	5.5	2	2	2	0.03962144
6.5	4.5	6	8	2	0.34579004	6.5	5.5	2	2	4	0.52539643
6.5	4.5	6	8	4	- 0.54147893	6.5	5.5	2	3	2	- 0.51887451
6.5	4.5	6	8	6	0.15389154	6.5	5.5	2	3	4	- 0.53753807
6.5	4.5	6	8	8	0.16841527	6.5	5.5	2	4	2	0.57757682
6.5	4.5	7	7	2	- 0.39789517	6.5	5.5	2	4	4	- 0.08639304
6.5	4.5	7	7	4	- 0.33276119	6.5	5.5	2	4	6	0.65762666
6.5	4.5	7	7	6	0.21668807	6.5	5.5	2	6	4	0.40119472
6.5	4.5	7	7	8	0.13113484	6.5	5.5	2	6	6	- 0.10344301
6.5	4.5	7	8	2	- 0.20608569	6.5	5.5	2	6	8	0.70639261
6.5	4.5	7	8	4	0.21893748	6.5	5.5	3	3	2	0.10400629
6.5	4.5	7	8	6	0.21996880	6.5	5.5	3	3	4	- 0.06530140
6.5	4.5	7	8	8	- 0.36380904	6.5	5.5	3	3	6	0.67404891
6.5	4.5	8	8	2	- 0.51759857	6.5	5.5	3	4	2	- 0.37819154
6.5	4.5	8	8	4	- 0.22835213	6.5	5.5	3	4	4	- 0.40729900
6.5	4.5	8	8	6	0.34535755	6.5	5.5	3	4	6	- 0.06728242
6.5	4.5	8	8	8	0.03278843	6.5	5.5	3	5	2	0.58643504
6.5	5.5	1	1	2	0.27735010	6.5	5.5	3	5	4	- 0.18210588
6.5	5.5	1	2	2	- 0.91986622	6.5	5.5	3	5	6	0.00000000
6.5	5.5	1	3	2	0.49168917	6.5	5.5	3	5	8	0.69698921
6.5	5.5	1	3	4	0.45843738	6.5	5.5	3	7	4	0.37850971

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	5.5	3	7	6	- 0.28139731	6.5	5.5	5	7	8	0.00123711
6.5	5.5	3	7	8	0.03708593	6.5	5.5	6	6	2	- 0.04682533
6.5	5.5	4	4	2	0.09338055	6.5	5.5	6	6	4	- 0.37103332
6.5	5.5	4	4	4	- 0.19160876	6.5	5.5	6	6	6	- 0.15555026
6.5	5.5	4	4	6	0.02745538	6.5	5.5	6	6	8	0.00964754
6.5	5.5	4	4	8	0.69043730	6.5	5.5	6	7	2	- 0.23699732
6.5	5.5	4	5	2	- 0.30940954	6.5	5.5	6	7	4	- 0.06266082
6.5	5.5	4	5	4	- 0.28259313	6.5	5.5	6	7	6	0.32618707
6.5	5.5	4	5	6	0.08509768	6.5	5.5	6	7	8	0.39648324
6.5	5.5	4	5	8	0.37569029	6.5	5.5	7	7	2	- 0.15618869
6.5	5.5	4	6	2	0.56453104	6.5	5.5	7	7	4	- 0.42031894
6.5	5.5	4	6	4	- 0.27865753	6.5	5.5	7	7	6	- 0.06701466
6.5	5.5	4	6	6	- 0.16923638	6.5	5.5	7	7	8	0.12360476
6.5	5.5	4	6	8	0.05692274	6.5	6.5	0	2	2	0.00000000
6.5	5.5	5	5	2	0.03840233	6.5	6.5	0	4	4	0.00000000
6.5	5.5	5	5	4	- 0.28914633	6.5	6.5	0	6	6	0.00000000
6.5	5.5	5	5	6	- 0.13382086	6.5	6.5	1	1	2	- 0.44376016
6.5	5.5	5	5	8	0.05621159	6.5	6.5	1	2	2	- 0.21483446
6.5	5.5	5	6	2	- 0.26747681	6.5	6.5	1	3	2	0.70227259
6.5	5.5	5	6	4	- 0.16951863	6.5	6.5	1	3	4	- 0.51355258
6.5	5.5	5	6	6	0.23023575	6.5	6.5	1	5	4	0.63134886
6.5	5.5	5	6	8	0.49202899	6.5	6.5	1	5	6	- 0.50813713
6.5	5.5	5	7	2	0.52456513	6.5	6.5	2	2	2	0.29716083
6.5	5.5	5	7	4	- 0.38162559	6.5	6.5	2	2	4	- 0.54181508
6.5	5.5	5	7	6	- 0.21015456	6.5	6.5	2	3	2	- 0.22665751

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	6.5	2	3	4	- 0.41437100	6.5	6.5	4	6	2	0.69842602
6.5	6.5	2	4	2	0.74191086	6.5	6.5	4	6	4	0.02042960
6.5	6.5	2	4	4	0.11343996	6.5	6.5	4	6	6	- 0.08094367
6.5	6.5	2	4	6	- 0.52796046	6.5	6.5	4	6	8	0.05600274
6.5	6.5	2	6	4	0.63757280	6.5	6.5	5	5	2	0.28801739
6.5	6.5	2	6	6	0.04002542	6.5	6.5	5	5	4	- 0.03900354
6.5	6.5	2	6	8	- 0.45839044	6.5	6.5	5	5	6	- 0.08008224
6.5	6.5	3	3	2	0.37442262	6.5	6.5	5	5	8	0.06903178
6.5	6.5	3	3	4	0.05854079	6.5	6.5	5	6	2	- 0.21695234
6.5	6.5	3	3	6	- 0.52866582	6.5	6.5	5	6	4	- 0.32999459
6.5	6.5	3	4	2	- 0.22696033	6.5	6.5	5	6	6	- 0.26071183
6.5	6.5	3	4	4	- 0.44449735	6.5	6.5	5	6	8	- 0.18624118
6.5	6.5	3	4	6	- 0.56528526	6.5	6.5	6	6	2	0.19666644
6.5	6.5	3	5	2	0.73064429	6.5	6.5	6	6	4	- 0.17874059
6.5	6.5	3	5	4	0.12357402	6.5	6.5	6	6	6	- 0.20825144
6.5	6.5	3	5	6	0.00000000	6.5	6.5	6	6	8	- 0.06481449
6.5	6.5	3	5	8	- 0.43876278	6.5	7.5	1	1	2	0.18027757
6.5	6.5	4	4	2	0.35209055	6.5	7.5	1	2	2	0.79843598
6.5	6.5	4	4	4	0.06678725	6.5	7.5	1	3	2	0.66116779
6.5	6.5	4	4	6	- 0.00140978	6.5	7.5	1	3	4	0.22160131
6.5	6.5	4	4	8	- 0.43152331	6.5	7.5	1	5	4	0.65712873
6.5	6.5	4	5	2	- 0.22321553	6.5	7.5	1	5	6	0.19833222
6.5	6.5	4	5	4	- 0.40305591	6.5	7.5	1	7	6	0.68836480
6.5	6.5	4	5	6	- 0.47820762	6.5	7.5	1	7	8	0.15880992
6.5	6.5	4	5	8	- 0.60319914	6.5	7.5	2	2	2	0.24763402

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	7.5	2	2	4	0.25497180	6.5	7.5	4	4	8	0.18169403
6.5	7.5	2	3	2	0.20095924	6.5	7.5	4	5	2	- 0.08869685
6.5	7.5	2	3	4	0.67354812	6.5	7.5	4	5	4	- 0.16888953
6.5	7.5	2	4	2	0.78433949	6.5	7.5	4	5	6	- 0.12424416
6.5	7.5	2	4	4	0.13817722	6.5	7.5	4	5	8	0.41945231
6.5	7.5	2	4	6	0.23501205	6.5	7.5	4	6	2	0.79309765
6.5	7.5	2	6	4	0.76539984	6.5	7.5	4	6	4	0.29868474
6.5	7.5	2	6	6	0.11097289	6.5	7.5	4	6	6	0.12722848
6.5	7.5	2	6	8	0.17968757	6.5	7.5	4	6	8	- 0.09764300
6.5	7.5	3	3	2	0.44376015	6.5	7.5	5	5	2	0.46402801
6.5	7.5	3	3	4	0.07774708	6.5	7.5	5	5	4	0.23506138
6.5	7.5	3	3	6	0.24230517	6.5	7.5	5	5	6	0.10307947
6.5	7.5	3	4	2	0.00000000	6.5	7.5	5	5	8	- 0.11176574
6.5	7.5	3	4	4	0.10578601	6.5	7.5	5	6	2	- 0.13285563
6.5	7.5	3	4	6	0.55873915	6.5	7.5	5	6	4	- 0.27462103
6.5	7.5	3	5	2	0.80775767	6.5	7.5	5	6	6	- 0.37431691
6.5	7.5	3	5	4	0.31155161	6.5	7.5	5	6	8	- 0.39436709
6.5	7.5	3	5	6	0.00000000	6.5	7.5	5	7	2	0.75730394
6.5	7.5	3	5	8	0.18190144	6.5	7.5	5	7	4	0.18066223
6.5	7.5	3	7	4	0.75267761	6.5	7.5	5	7	6	0.02034972
6.5	7.5	3	7	6	0.23260917	6.5	7.5	5	7	8	0.00669748
6.5	7.5	3	7	8	- 0.04556560	6.5	7.5	6	6	2	0.39567411
6.5	7.5	4	4	2	0.48986511	6.5	7.5	6	6	4	0.11254955
6.5	7.5	4	4	4	0.24718122	6.5	7.5	6	6	6	0.00138864
6.5	7.5	4	4	6	- 0.02653531	6.5	7.5	6	6	8	0.00247559

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	7.5	6	7	2	- 0.15527206	6.5	8.5	3	4	6	- 0.23999831
6.5	7.5	6	7	4	- 0.28628041	6.5	8.5	3	5	2	0.77831173
6.5	7.5	6	7	6	- 0.33202171	6.5	8.5	3	5	4	0.15161329
6.5	7.5	6	7	8	- 0.36654398	6.5	8.5	3	5	6	0.00000000
6.5	7.5	7	7	2	0.29693671	6.5	8.5	3	5	8	- 0.04769263
6.5	7.5	7	7	4	- 0.06020487	6.5	8.5	3	7	4	0.78562877
6.5	7.5	7	7	6	- 0.17755359	6.5	8.5	3	7	6	0.19381490
6.5	7.5	7	7	8	- 0.13194773	6.5	8.5	3	7	8	0.02887567
6.5	8.5	2	2	2	- 0.25753938	6.5	8.5	4	4	2	0.43781694
6.5	8.5	2	2	4	- 0.04603658	6.5	8.5	4	4	4	0.10380516
6.5	8.5	2	3	2	0.58248237	6.5	8.5	4	4	6	0.02268996
6.5	8.5	2	3	4	- 0.26030480	6.5	8.5	4	4	8	- 0.04996586
6.5	8.5	2	4	2	0.63554039	6.5	8.5	4	5	2	0.07925940
6.5	8.5	2	4	4	- 0.13942595	6.5	8.5	4	5	4	0.26082091
6.5	8.5	2	4	6	- 0.05236751	6.5	8.5	4	5	6	0.53926137
6.5	8.5	2	6	4	0.64319678	6.5	8.5	4	5	8	- 0.17047299
6.5	8.5	2	6	6	- 0.08652532	6.5	8.5	4	6	2	0.82251358
6.5	8.5	2	6	8	- 0.03860765	6.5	8.5	4	6	4	0.36088891
6.5	8.5	2	8	6	0.70353114	6.5	8.5	4	6	6	0.11171897
6.5	8.5	2	8	8	- 0.05532333	6.5	8.5	4	6	8	0.06294397
6.5	8.5	3	3	2	0.20801257	6.5	8.5	4	8	4	0.80028044
6.5	8.5	3	3	4	- 0.08507109	6.5	8.5	4	8	6	0.33883217
6.5	8.5	3	3	6	- 0.06121394	6.5	8.5	4	8	8	0.12436362
6.5	8.5	3	4	2	0.25722170	6.5	8.5	5	5	2	0.51843131
6.5	8.5	3	4	4	0.54770043	6.5	8.5	5	5	4	0.30284094

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	8.5	5	5	6	0.09344847	6.5	8.5	7	7	8	0.07698811
6.5	8.5	5	5	8	0.07230559	6.5	8.5	7	8	2	- 0.11376165
6.5	8.5	5	6	2	- 0.02055857	6.5	8.5	7	8	4	- 0.23071667
6.5	8.5	5	6	4	- 0.01069077	6.5	8.5	7	8	6	- 0.30745273
6.5	8.5	5	6	6	0.11982505	6.5	8.5	7	8	8	- 0.36909751
6.5	8.5	5	6	8	0.50714750	6.5	8.5	8	8	2	0.36371790
6.5	8.5	5	7	2	0.82036307	6.5	8.5	8	8	4	0.03966733
6.5	8.5	5	7	4	0.38817634	6.5	8.5	8	8	6	- 0.10841623
6.5	8.5	5	7	6	0.23629599	6.5	8.5	8	8	8	- 0.12055476
6.5	8.5	5	7	8	0.07760341	6.5	9.5	3	3	2	- 0.45069391
6.5	8.5	6	6	2	0.51507876	6.5	9.5	3	3	4	0.02197200
6.5	8.5	6	6	4	0.32935751	6.5	9.5	3	3	6	0.00663151
6.5	8.5	6	6	6	0.21105858	6.5	9.5	3	4	2	0.44370598
6.5	8.5	6	6	8	0.06429672	6.5	9.5	3	4	4	- 0.32446995
6.5	8.5	6	7	2	- 0.07905216	6.5	9.5	3	4	6	0.04570083
6.5	8.5	6	7	4	- 0.16832527	6.5	9.5	3	5	2	0.59160794
6.5	8.5	6	7	6	- 0.22229339	6.5	9.5	3	5	4	- 0.33556294
6.5	8.5	6	7	8	- 0.15654486	6.5	9.5	3	5	6	0.00000000
6.5	8.5	6	8	2	0.79075414	6.5	9.5	3	5	8	0.00679725
6.5	8.5	6	8	4	0.28785084	6.5	9.5	3	7	4	0.59716974
6.5	8.5	6	8	6	0.13415585	6.5	9.5	3	7	6	- 0.26876308
6.5	8.5	6	8	8	0.08905655	6.5	9.5	3	7	8	- 0.00825376
6.5	8.5	7	7	2	0.45847026	6.5	9.5	3	9	6	0.66970885
6.5	8.5	7	7	4	0.22207235	6.5	9.5	3	9	8	- 0.21441632
6.5	8.5	7	7	6	0.10905114	6.5	9.5	4	4	2	0.11787379

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	9.5	4	4	4	- 0.27731525	6.5	9.5	5	7	8	- 0.07351903
6.5	9.5	4	4	6	- 0.00793741	6.5	9.5	5	9	4	0.81837817
6.5	9.5	4	4	8	0.00815769	6.5	9.5	5	9	6	0.37475926
6.5	9.5	4	5	2	0.24961508	6.5	9.5	5	9	8	0.16061671
6.5	9.5	4	5	4	0.39900637	6.5	9.5	6	6	2	0.51507871
6.5	9.5	4	5	6	- 0.33937009	6.5	9.5	6	6	4	0.28905893
6.5	9.5	4	5	8	0.04072472	6.5	9.5	6	6	6	0.06906625
6.5	9.5	4	6	2	0.75604077	6.5	9.5	6	6	8	- 0.06082603
6.5	9.5	4	6	4	0.06910896	6.5	9.5	6	7	2	0.01504732
6.5	9.5	4	6	6	- 0.17439106	6.5	9.5	6	7	4	0.07077963
6.5	9.5	4	6	8	- 0.02165091	6.5	9.5	6	7	6	0.22206438
6.5	9.5	4	8	4	0.77398917	6.5	9.5	6	7	8	0.46538654
6.5	9.5	4	8	6	0.15095373	6.5	9.5	6	8	2	0.83201666
6.5	9.5	4	8	8	- 0.11739128	6.5	9.5	6	8	4	0.42643530
6.5	9.5	5	5	2	0.39682398	6.5	9.5	6	8	6	0.28144381
6.5	9.5	5	5	4	0.02288207	6.5	9.5	6	8	8	0.12590905
6.5	9.5	5	5	6	- 0.14856023	6.5	9.5	7	7	2	0.53745544
6.5	9.5	5	5	8	- 0.02596910	6.5	9.5	7	7	4	0.37167395
6.5	9.5	5	6	2	0.10800583	6.5	9.5	7	7	6	0.25871020
6.5	9.5	5	6	4	0.28959948	6.5	9.5	7	7	8	0.11629046
6.5	9.5	5	6	6	0.42109059	6.5	9.5	7	8	2	- 0.04564170
6.5	9.5	5	6	8	- 0.27679196	6.5	9.5	7	8	4	- 0.09412988
6.5	9.5	5	7	2	0.82036309	6.5	9.5	7	8	6	- 0.10515404
6.5	9.5	5	7	4	0.34515347	6.5	9.5	7	8	8	0.00407997
6.5	9.5	5	7	6	0.08229834	6.5	9.5	7	9	2	0.81075623

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	9.5	7	9	4	0.35709835	6.5	10.5	4	6	6	0.06858467
6.5	9.5	7	9	6	0.22116192	6.5	10.5	4	6	8	0.00373380
6.5	9.5	7	9	8	0.17177345	6.5	10.5	4	8	4	0.55388714
6.5	9.5	8	8	2	0.49661483	6.5	10.5	4	8	6	- 0.38126993
6.5	9.5	8	8	4	0.29559557	6.5	10.5	4	8	8	0.04131556
6.5	9.5	8	8	6	0.19554277	6.5	10.5	4	10	6	0.63064279
6.5	9.5	8	8	8	0.15784306	6.5	10.5	4	10	8	- 0.32401171
6.5	9.5	8	9	2	- 0.08504436	6.5	10.5	5	5	2	0.03840232
6.5	9.5	8	9	4	- 0.18174665	6.5	10.5	5	5	4	- 0.37755438
6.5	9.5	8	9	6	- 0.25808048	6.5	10.5	5	5	6	0.06622628
6.5	9.5	8	9	8	- 0.31507434	6.5	10.5	5	5	8	0.00511868
6.5	9.5	9	9	2	0.41004307	6.5	10.5	5	6	2	0.22934961
6.5	9.5	9	9	4	0.11868253	6.5	10.5	5	6	4	0.28919859
6.5	9.5	9	9	6	- 0.03400745	6.5	10.5	5	6	6	- 0.36519184
6.5	9.5	9	9	8	- 0.07361542	6.5	10.5	5	6	8	0.08011002
6.5	10.5	4	4	2	- 0.55722158	6.5	10.5	5	7	2	0.73242457
6.5	10.5	4	4	4	0.09126831	6.5	10.5	5	7	4	- 0.01732829
6.5	10.5	4	4	6	0.00106104	6.5	10.5	5	7	6	- 0.27720642
6.5	10.5	4	4	8	- 0.00060256	6.5	10.5	5	7	8	0.03109177
6.5	10.5	4	5	2	0.35419564	6.5	10.5	5	9	4	0.75354192
6.5	10.5	4	5	4	- 0.32874790	6.5	10.5	5	9	6	0.08199656
6.5	10.5	4	5	6	0.08025917	6.5	10.5	5	9	8	- 0.22168912
6.5	10.5	4	5	8	- 0.00488341	6.5	10.5	6	6	2	0.35119007
6.5	10.5	4	6	2	0.55412688	6.5	10.5	6	6	4	- 0.06408383
6.5	10.5	4	6	4	- 0.44573944	6.5	10.5	6	6	6	- 0.24883560

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	10.5	6	6	8	0.02683918	6.5	10.5	8	8	4	0.38468795
6.5	10.5	6	7	2	0.11704070	6.5	10.5	8	8	6	0.26571566
6.5	10.5	6	7	4	0.27804867	6.5	10.5	8	8	8	0.10716669
6.5	10.5	6	7	6	0.31007672	6.5	10.5	8	9	2	- 0.02409347
6.5	10.5	6	7	8	- 0.32477633	6.5	10.5	8	9	4	- 0.04404723
6.5	10.5	6	8	2	0.81237100	6.5	10.5	8	9	6	- 0.02524736
6.5	10.5	6	8	4	0.30726490	6.5	10.5	8	9	8	0.10001166
6.5	10.5	6	8	6	0.01734840	6.5	10.5	8	10	2	0.82312194
6.5	10.5	6	8	8	- 0.17450590	6.5	10.5	8	10	4	0.40148251
6.5	10.5	6	10	4	0.82276582	6.5	10.5	8	10	6	0.28054444
6.5	10.5	6	10	6	0.37428572	6.5	10.5	8	10	8	0.23020777
6.5	10.5	6	10	8	0.14078238	6.5	10.5	9	9	2	0.52043932
6.5	10.5	7	7	2	0.50004139	6.5	10.5	9	9	4	0.34380585
6.5	10.5	7	7	4	0.25019293	6.5	10.5	9	9	6	0.25612295
6.5	10.5	7	7	6	0.00623826	6.5	10.5	9	9	8	0.21666764
6.5	10.5	7	7	8	- 0.16075296	6.5	10.5	9	10	2	- 0.06460435
6.5	10.5	7	8	2	0.03437620	6.5	10.5	9	10	4	- 0.14221343
6.5	10.5	7	8	4	0.11129067	6.5	10.5	9	10	6	- 0.20792705
6.5	10.5	7	8	6	0.25530159	6.5	10.5	9	10	8	- 0.25092014
6.5	10.5	7	8	8	0.39057083	6.5	10.5	10	10	2	0.44326395
6.5	10.5	7	9	2	0.83615516	6.5	10.5	10	10	4	0.18019347
6.5	10.5	7	9	4	0.43742709	6.5	10.5	10	10	6	0.03363179
6.5	10.5	7	9	6	0.28650379	6.5	10.5	10	10	8	- 0.01685018
6.5	10.5	7	9	8	0.11409962	6.5	11.5	5	5	2	- 0.62403769
6.5	10.5	8	8	2	0.54557682	6.5	11.5	5	5	4	0.14873355

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	11.5	5	5	6	- 0.01029834	6.5	11.5	6	10	4	0.73171093
6.5	11.5	5	5	8	- 0.00043606	6.5	11.5	6	10	6	0.01386935
6.5	11.5	5	6	2	0.29300453	6.5	11.5	6	10	8	- 0.29074707
6.5	11.5	5	6	4	- 0.31425698	6.5	11.5	7	7	2	0.30881415
6.5	11.5	5	6	6	0.10154304	6.5	11.5	7	7	4	- 0.13787125
6.5	11.5	5	6	8	- 0.01105616	6.5	11.5	7	7	6	- 0.30206220
6.5	11.5	5	7	2	0.52414239	6.5	11.5	7	7	8	0.08388947
6.5	11.5	5	7	4	- 0.51152422	6.5	11.5	7	8	2	0.11775205
6.5	11.5	5	7	6	0.13145414	6.5	11.5	7	8	4	0.25492746
6.5	11.5	5	7	8	- 0.00618058	6.5	11.5	7	8	6	0.22301573
6.5	11.5	5	9	4	0.51761906	6.5	11.5	7	8	8	- 0.33867530
6.5	11.5	5	9	6	- 0.45260879	6.5	11.5	7	9	2	0.80260771
6.5	11.5	5	9	8	0.09185883	6.5	11.5	7	9	4	0.26411619
6.5	11.5	6	6	2	- 0.02575394	6.5	11.5	7	9	6	- 0.04958552
6.5	11.5	6	6	4	- 0.42995243	6.5	11.5	7	9	8	- 0.24086566
6.5	11.5	6	6	6	0.13460117	6.5	11.5	8	8	2	0.48122678
6.5	11.5	6	6	8	- 0.00609595	6.5	11.5	8	8	4	0.20498307
6.5	11.5	6	7	2	0.20820116	6.5	11.5	8	8	6	- 0.05963551
6.5	11.5	6	7	4	0.21222828	6.5	11.5	8	8	8	- 0.22641984
6.5	11.5	6	7	6	- 0.35955685	6.5	11.5	8	9	2	0.04501050
6.5	11.5	6	7	8	0.10909744	6.5	11.5	8	9	4	0.13023345
6.5	11.5	6	8	2	0.71091431	6.5	11.5	8	9	6	0.25724282
6.5	11.5	6	8	4	- 0.09129006	6.5	11.5	8	9	8	0.31603445
6.5	11.5	6	8	6	- 0.33399849	6.5	11.5	8	10	2	0.83649749
6.5	11.5	6	8	8	0.08720435	6.5	11.5	8	10	4	0.43428213

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
6.5	11.5	8	10	6	0.27084806						
6.5	11.5	8	10	8	0.07818807						
6.5	11.5	9	9	2	0.54634863						
6.5	11.5	9	9	4	0.38205918						
6.5	11.5	9	9	6	0.25105077						
6.5	11.5	9	9	8	0.07283734						
6.5	11.5	9	10	2	- 0.00976214						
6.5	11.5	9	10	4	- 0.01031929						
6.5	11.5	9	10	6	0.02720157						
6.5	11.5	9	10	8	0.15369819						
6.5	11.5	10	10	2	0.53555920						
6.5	11.5	10	10	4	0.37500880						
6.5	11.5	10	10	6	0.29579840						
6.5	11.5	10	10	8	0.25315727						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	0.5	7	7	2	- 1.05189648	7.5	1.5	7	7	4	0.67725572
7.5	0.5	7	7	4	0.90554416	7.5	1.5	7	7	6	- 0.31690966
7.5	0.5	7	7	6	- 0.67343300	7.5	1.5	7	7	8	0.03427901
7.5	0.5	7	7	8	0.37083662	7.5	1.5	7	8	2	- 0.10191566
7.5	0.5	7	8	2	- 0.05251050	7.5	1.5	7	8	4	0.30819227
7.5	0.5	7	8	4	0.17361194	7.5	1.5	7	8	6	- 0.53980174
7.5	0.5	7	8	6	- 0.35634724	7.5	1.5	7	8	8	0.68274710
7.5	0.5	7	8	8	0.58868491	7.5	1.5	7	9	2	0.04220177
7.5	0.5	8	8	2	- 1.06512801	7.5	1.5	7	9	4	- 0.12557597
7.5	0.5	8	8	4	0.94929034	7.5	1.5	7	9	6	0.21274686
7.5	0.5	8	8	6	- 0.76322408	7.5	1.5	7	9	8	- 0.25007544
7.5	0.5	8	8	8	0.51917127	7.5	1.5	8	8	2	- 0.99411946
7.5	1.5	6	6	2	- 1.00256227	7.5	1.5	8	8	4	0.73833690
7.5	1.5	6	6	4	0.75993218	7.5	1.5	8	8	6	- 0.40705281
7.5	1.5	6	6	6	- 0.43099711	7.5	1.5	8	8	8	0.10383425
7.5	1.5	6	6	8	0.09747705	7.5	1.5	8	9	2	- 0.07487869
7.5	1.5	6	7	2	- 0.10866269	7.5	1.5	8	9	4	0.23601327
7.5	1.5	6	7	4	0.33460875	7.5	1.5	8	9	6	- 0.44716532
7.5	1.5	6	7	6	- 0.60727693	7.5	1.5	8	9	8	0.65477118
7.5	1.5	6	7	8	0.82407376	7.5	1.5	9	9	2	- 1.05332347
7.5	1.5	6	8	2	0.04763305	7.5	1.5	9	9	4	0.91586596
7.5	1.5	6	8	4	- 0.13707110	7.5	1.5	9	9	6	- 0.71269461
7.5	1.5	6	8	6	0.21549855	7.5	1.5	9	9	8	0.47641599
7.5	1.5	6	8	8	- 0.20766850	7.5	2.5	5	5	2	- 0.93434061
7.5	1.5	7	7	2	- 0.97234129	7.5	2.5	5	5	4	0.57969184

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	2.5	5	5	6	- 0.18897566	7.5	2.5	6	10	4	0.00949574
7.5	2.5	5	5	8	- 0.07348271	7.5	2.5	6	10	6	- 0.04176530
7.5	2.5	5	6	2	- 0.17156588	7.5	2.5	6	10	8	0.09199492
7.5	2.5	5	6	4	0.47899992	7.5	2.5	7	7	2	- 0.84428243
7.5	2.5	5	6	6	- 0.72870344	7.5	2.5	7	7	4	0.35531047
7.5	2.5	5	6	8	0.72862585	7.5	2.5	7	7	6	0.07414874
7.5	2.5	5	7	2	0.09828870	7.5	2.5	7	7	8	- 0.19105158
7.5	2.5	5	7	4	- 0.24969759	7.5	2.5	7	8	2	- 0.14519688
7.5	2.5	5	7	6	0.30211523	7.5	2.5	7	8	4	0.37306107
7.5	2.5	5	7	8	- 0.13044495	7.5	2.5	7	8	6	- 0.46525077
7.5	2.5	5	9	4	0.01211094	7.5	2.5	7	8	8	0.23691126
7.5	2.5	5	9	6	- 0.04985866	7.5	2.5	7	9	2	0.10144042
7.5	2.5	5	9	8	0.09292619	7.5	2.5	7	9	4	- 0.27475821
7.5	2.5	6	6	2	- 0.85512664	7.5	2.5	7	9	6	0.39336908
7.5	2.5	6	6	4	0.38741640	7.5	2.5	7	9	8	- 0.34679223
7.5	2.5	6	6	6	0.01267638	7.5	2.5	8	8	2	- 0.87933127
7.5	2.5	6	6	8	- 0.07454128	7.5	2.5	8	8	4	0.43433142
7.5	2.5	6	7	2	- 0.16730504	7.5	2.5	8	8	6	0.00803393
7.5	2.5	6	7	4	0.42765619	7.5	2.5	8	8	8	- 0.22406340
7.5	2.5	6	7	6	- 0.52650942	7.5	2.5	8	9	2	- 0.11687050
7.5	2.5	6	7	8	0.25252902	7.5	2.5	8	9	4	0.32061749
7.5	2.5	6	8	2	0.11419918	7.5	2.5	8	9	6	- 0.46528981
7.5	2.5	6	8	4	- 0.29499370	7.5	2.5	8	9	8	0.39743100
7.5	2.5	6	8	6	0.38069166	7.5	2.5	8	10	2	0.06845459
7.5	2.5	6	8	8	- 0.25767506	7.5	2.5	8	10	4	- 0.19860177

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	2.5	8	10	6	0.32518301	7.5	3.5	4	6	8	0.12392129
7.5	2.5	8	10	8	- 0.37412256	7.5	3.5	4	8	4	0.04012630
7.5	2.5	9	9	2	- 0.94799106	7.5	3.5	4	8	6	- 0.13004407
7.5	2.5	9	9	4	0.61057731	7.5	3.5	4	8	8	0.12941103
7.5	2.5	9	9	6	- 0.21380837	7.5	3.5	4	10	6	0.00756487
7.5	2.5	9	9	8	- 0.09528317	7.5	3.5	4	10	8	- 0.03569261
7.5	2.5	9	10	2	- 0.08137535	7.5	3.5	5	5	2	- 0.70350351
7.5	2.5	9	10	4	0.24688911	7.5	3.5	5	5	4	0.10229857
7.5	2.5	9	10	6	- 0.43918535	7.5	3.5	5	5	6	0.13784106
7.5	2.5	9	10	8	0.58600762	7.5	3.5	5	5	8	0.14437190
7.5	2.5	10	10	2	- 1.04319167	7.5	3.5	5	6	2	- 0.24048477
7.5	2.5	10	10	4	0.88738216	7.5	3.5	5	6	4	0.47322736
7.5	2.5	10	10	6	- 0.66900183	7.5	3.5	5	6	6	- 0.24612711
7.5	2.5	10	10	8	0.43295353	7.5	3.5	5	6	8	- 0.39991391
7.5	3.5	4	4	2	- 0.83430012	7.5	3.5	5	7	2	0.20122019
7.5	3.5	4	4	4	0.35572000	7.5	3.5	5	7	4	- 0.42330118
7.5	3.5	4	4	6	0.01947022	7.5	3.5	5	7	6	0.34505863
7.5	3.5	4	4	8	- 0.10153974	7.5	3.5	5	7	8	- 0.05059926
7.5	3.5	4	5	2	- 0.25584086	7.5	3.5	5	9	4	0.04406000
7.5	3.5	4	5	4	0.61813533	7.5	3.5	5	9	6	- 0.15478402
7.5	3.5	4	5	6	- 0.71050215	7.5	3.5	5	9	8	0.22087154
7.5	3.5	4	5	8	0.39700303	7.5	3.5	6	6	2	- 0.66122645
7.5	3.5	4	6	2	0.16340310	7.5	3.5	6	6	4	0.00812762
7.5	3.5	4	6	4	- 0.34215747	7.5	3.5	6	6	6	0.25736906
7.5	3.5	4	6	6	0.24786898	7.5	3.5	6	6	8	- 0.05994578

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	3.5	6	7	2	- 0.21003416	7.5	3.5	8	8	6	0.30075768
7.5	3.5	6	7	4	0.39223690	7.5	3.5	8	8	8	- 0.24171941
7.5	3.5	6	7	6	- 0.14812982	7.5	3.5	8	9	2	- 0.14982492
7.5	3.5	6	7	8	- 0.40869242	7.5	3.5	8	9	4	0.32920536
7.5	3.5	6	8	2	0.20216491	7.5	3.5	8	9	6	- 0.26885036
7.5	3.5	6	8	4	- 0.44341741	7.5	3.5	8	9	8	- 0.11022750
7.5	3.5	6	8	6	0.40589092	7.5	3.5	8	10	2	0.14178530
7.5	3.5	6	8	8	- 0.10437510	7.5	3.5	8	10	4	- 0.36436618
7.5	3.5	6	10	4	0.03481770	7.5	3.5	8	10	6	0.47570954
7.5	3.5	6	10	6	- 0.13364897	7.5	3.5	8	10	8	- 0.35764360
7.5	3.5	6	10	8	0.23584152	7.5	3.5	9	9	2	- 0.80654483
7.5	3.5	7	7	2	- 0.67451929	7.5	3.5	9	9	4	0.26167599
7.5	3.5	7	7	4	0.01493171	7.5	3.5	9	9	6	0.19955449
7.5	3.5	7	7	6	0.30728688	7.5	3.5	9	9	8	- 0.32396287
7.5	3.5	7	7	8	- 0.14177155	7.5	3.5	9	10	2	- 0.11899129
7.5	3.5	7	8	2	- 0.17951226	7.5	3.5	9	10	4	0.30084515
7.5	3.5	7	8	4	0.35291368	7.5	3.5	9	10	6	- 0.36697128
7.5	3.5	7	8	6	- 0.18148484	7.5	3.5	9	10	8	0.18361952
7.5	3.5	7	8	8	- 0.30231744	7.5	3.5	10	10	2	- 0.91042179
7.5	3.5	7	9	2	0.18026437	7.5	3.5	10	10	4	0.51091700
7.5	3.5	7	9	4	- 0.42407402	7.5	3.5	10	10	6	- 0.07298204
7.5	3.5	7	9	6	0.45786806	7.5	3.5	10	10	8	- 0.22828459
7.5	3.5	7	9	8	- 0.20953040	7.5	4.5	3	3	2	- 0.67480155
7.5	3.5	8	8	2	- 0.72610227	7.5	4.5	3	3	4	0.08563630
7.5	3.5	8	8	4	0.09968127	7.5	4.5	3	3	6	0.12168887

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	4.5	3	4	2	- 0.38031941	7.5	4.5	4	8	6	- 0.28522388
7.5	4.5	3	4	4	0.72397165	7.5	4.5	4	8	8	0.16446538
7.5	4.5	3	4	6	- 0.48008852	7.5	4.5	5	5	2	- 0.43602561
7.5	4.5	3	5	2	0.24967511	7.5	4.5	5	5	4	- 0.23869665
7.5	4.5	3	5	4	- 0.36864564	7.5	4.5	5	5	6	0.14302865
7.5	4.5	3	5	6	0.00000000	7.5	4.5	5	5	8	- 0.05965067
7.5	4.5	3	5	8	0.32286273	7.5	4.5	5	6	2	- 0.27645345
7.5	4.5	3	7	4	0.09736268	7.5	4.5	5	6	4	0.27996992
7.5	4.5	3	7	6	- 0.20630729	7.5	4.5	5	6	6	0.30899991
7.5	4.5	3	7	8	- 0.05818303	7.5	4.5	5	6	8	- 0.44257434
7.5	4.5	3	9	6	0.03559874	7.5	4.5	5	7	2	0.32103637
7.5	4.5	3	9	8	- 0.10466609	7.5	4.5	5	7	4	- 0.51109496
7.5	4.5	4	4	2	- 0.50303389	7.5	4.5	5	7	6	0.17658287
7.5	4.5	4	4	4	- 0.11508588	7.5	4.5	5	7	8	0.06727374
7.5	4.5	4	4	6	- 0.03464554	7.5	4.5	5	9	4	0.10723046
7.5	4.5	4	4	8	0.38226724	7.5	4.5	5	9	6	- 0.30018569
7.5	4.5	4	5	2	- 0.32834050	7.5	4.5	5	9	8	0.27454173
7.5	4.5	4	5	4	0.39665060	7.5	4.5	6	6	2	- 0.43337141
7.5	4.5	4	5	6	0.26052648	7.5	4.5	6	6	4	- 0.27762226
7.5	4.5	4	5	8	- 0.69147095	7.5	4.5	6	6	6	0.21194028
7.5	4.5	4	6	2	0.30902073	7.5	4.5	6	6	8	0.04178372
7.5	4.5	4	6	4	- 0.46827660	7.5	4.5	6	7	2	- 0.23552651
7.5	4.5	4	6	6	0.13569336	7.5	4.5	6	7	4	0.24904073
7.5	4.5	4	6	8	- 0.07092306	7.5	4.5	6	7	6	0.24800928
7.5	4.5	4	8	4	0.11515125	7.5	4.5	6	7	8	- 0.40359258

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	4.5	6	8	2	0.30677361	7.5	4.5	9	9	4	- 0.06770638
7.5	4.5	6	8	4	- 0.53093883	7.5	4.5	9	9	6	0.38585183
7.5	4.5	6	8	6	0.24596801	7.5	4.5	9	9	8	- 0.16564620
7.5	4.5	6	8	8	0.11403591	7.5	5.5	2	2	2	- 0.38560089
7.5	4.5	7	7	2	- 0.47257148	7.5	5.5	2	2	4	- 0.17942844
7.5	4.5	7	7	4	- 0.26208128	7.5	5.5	2	3	2	- 0.58028845
7.5	4.5	7	7	6	0.28248642	7.5	5.5	2	3	4	0.67505189
7.5	4.5	7	7	8	0.06465955	7.5	5.5	2	4	2	0.36554738
7.5	4.5	7	8	2	- 0.20229340	7.5	5.5	2	4	4	- 0.20875553
7.5	4.5	7	8	4	0.25227229	7.5	5.5	2	4	6	- 0.36915305
7.5	4.5	7	8	6	0.14940986	7.5	5.5	2	6	4	0.20454463
7.5	4.5	7	8	8	- 0.41965607	7.5	5.5	2	6	6	- 0.12955005
7.5	4.5	7	9	2	0.27497986	7.5	5.5	2	6	8	- 0.53084464
7.5	4.5	7	9	4	- 0.52940352	7.5	5.5	2	8	6	0.11470387
7.5	4.5	7	9	6	0.34510189	7.5	5.5	2	8	8	- 0.08283286
7.5	4.5	7	9	8	0.06495013	7.5	5.5	3	3	2	- 0.23816527
7.5	4.5	8	8	2	- 0.54190724	7.5	5.5	3	3	4	- 0.09906944
7.5	4.5	8	8	4	- 0.19515326	7.5	5.5	3	3	6	- 0.42949014
7.5	4.5	8	8	6	0.35328726	7.5	5.5	3	4	2	- 0.43008602
7.5	4.5	8	8	8	- 0.00714651	7.5	5.5	3	4	4	0.08567861
7.5	4.5	8	9	2	- 0.17326135	7.5	5.5	3	4	6	0.70704608
7.5	4.5	8	9	4	0.26676481	7.5	5.5	3	5	2	0.44266364
7.5	4.5	8	9	6	0.02128124	7.5	5.5	3	5	4	- 0.35928532
7.5	4.5	8	9	8	- 0.39419272	7.5	5.5	3	5	6	0.00000000
7.5	4.5	9	9	2	- 0.63500357	7.5	5.5	3	5	8	- 0.64271975

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	5.5	3	7	4	0.24197067	7.5	5.5	5	6	8	0.31128137
7.5	5.5	3	7	6	- 0.31577369	7.5	5.5	5	7	2	0.45001378
7.5	5.5	3	7	8	- 0.01331233	7.5	5.5	5	7	4	- 0.46932923
7.5	5.5	4	4	2	- 0.16241977	7.5	5.5	5	7	6	- 0.08710198
7.5	5.5	4	4	4	- 0.27949429	7.5	5.5	5	7	8	0.06713347
7.5	5.5	4	4	6	0.00419946	7.5	5.5	6	6	2	- 0.18764533
7.5	5.5	4	4	8	- 0.66896768	7.5	5.5	6	6	4	- 0.39342899
7.5	5.5	4	5	2	- 0.33834030	7.5	5.5	6	6	6	- 0.02001534
7.5	5.5	4	5	4	- 0.00992870	7.5	5.5	6	6	8	0.06049449
7.5	5.5	4	5	6	0.51953181	7.5	5.5	6	7	2	- 0.24153409
7.5	5.5	4	5	8	0.40811440	7.5	5.5	6	7	4	0.04416508
7.5	5.5	4	6	2	0.46066090	7.5	5.5	6	7	6	0.39076971
7.5	5.5	4	6	4	- 0.41883931	7.5	5.5	6	7	8	0.14714822
7.5	5.5	4	6	6	- 0.07946704	7.5	5.5	6	8	2	0.42174397
7.5	5.5	4	6	8	- 0.06599658	7.5	5.5	6	8	4	- 0.51629288
7.5	5.5	4	8	4	0.23598984	7.5	5.5	6	8	6	- 0.02738796
7.5	5.5	4	8	6	- 0.39281169	7.5	5.5	6	8	8	0.17050609
7.5	5.5	4	8	8	0.05436351	7.5	5.5	7	7	2	- 0.25067824
7.5	5.5	5	5	2	- 0.15389139	7.5	5.5	7	7	4	- 0.40702338
7.5	5.5	5	5	4	- 0.35385728	7.5	5.5	7	7	6	0.05415963
7.5	5.5	5	5	6	- 0.03416775	7.5	5.5	7	7	8	0.15958601
7.5	5.5	5	5	8	- 0.08517624	7.5	5.5	7	8	2	- 0.21135354
7.5	5.5	5	6	2	- 0.28103354	7.5	5.5	7	8	4	0.09629771
7.5	5.5	5	6	4	0.00172070	7.5	5.5	7	8	6	0.33590335
7.5	5.5	5	6	6	0.43752313	7.5	5.5	7	8	8	- 0.04759550

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	5.5	8	8	2	- 0.33635620	7.5	6.5	3	4	2	- 0.36149310
7.5	5.5	8	8	4	- 0.38617855	7.5	6.5	3	4	4	- 0.44764935
7.5	5.5	8	8	6	0.17303863	7.5	6.5	3	4	6	- 0.16811916
7.5	5.5	8	8	8	0.19968125	7.5	6.5	3	5	2	0.61656471
7.5	6.5	1	1	2	0.26992063	7.5	6.5	3	5	4	- 0.13224156
7.5	6.5	1	2	2	- 0.91417408	7.5	6.5	3	5	6	0.00000000
7.5	6.5	1	3	2	0.50467206	7.5	6.5	3	5	8	0.70498035
7.5	6.5	1	3	4	0.44031529	7.5	6.5	3	7	4	0.43292185
7.5	6.5	1	5	4	0.37796447	7.5	6.5	3	7	6	- 0.23938273
7.5	6.5	1	5	6	0.53708614	7.5	6.5	3	7	8	0.04179680
7.5	6.5	1	7	6	0.29050922	7.5	6.5	4	4	2	0.14898217
7.5	6.5	1	7	8	0.61548639	7.5	6.5	4	4	4	- 0.15336917
7.5	6.5	2	2	2	0.05670601	7.5	6.5	4	4	6	0.02659825
7.5	6.5	2	2	4	0.50662146	7.5	6.5	4	4	8	0.70417651
7.5	6.5	2	3	2	- 0.50400556	7.5	6.5	4	5	2	- 0.29337824
7.5	6.5	2	3	4	- 0.57356579	7.5	6.5	4	5	4	- 0.33604813
7.5	6.5	2	4	2	0.59868952	7.5	6.5	4	5	6	- 0.05277722
7.5	6.5	2	4	4	- 0.06897932	7.5	6.5	4	5	8	0.23223379
7.5	6.5	2	4	6	0.63641560	7.5	6.5	4	6	2	0.60537464
7.5	6.5	2	6	4	0.44023939	7.5	6.5	4	6	4	- 0.20348679
7.5	6.5	2	6	6	- 0.08895982	7.5	6.5	4	6	6	- 0.16886521
7.5	6.5	2	6	8	0.69640027	7.5	6.5	4	6	8	0.07722393
7.5	6.5	3	3	2	0.14025287	7.5	6.5	5	5	2	0.11602924
7.5	6.5	3	3	4	- 0.05541172	7.5	6.5	5	5	4	- 0.23331252
7.5	6.5	3	3	6	0.65616549	7.5	6.5	5	5	6	- 0.14132545

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	6.5	5	5	8	0.08281024	7.5	7.5	1	2	2	- 0.18786728
7.5	6.5	5	6	2	- 0.25352309	7.5	7.5	1	3	2	0.70579832
7.5	6.5	5	6	4	- 0.24140345	7.5	7.5	1	3	4	- 0.51856299
7.5	6.5	5	6	6	0.07818697	7.5	7.5	1	5	4	0.64168895
7.5	6.5	5	6	8	0.38210397	7.5	7.5	1	5	6	- 0.52105009
7.5	6.5	5	7	2	0.57805316	7.5	7.5	2	2	2	0.30243207
7.5	6.5	5	7	4	- 0.29026801	7.5	7.5	2	2	4	- 0.54883992
7.5	6.5	5	7	6	- 0.24523942	7.5	7.5	2	3	2	- 0.19883615
7.5	6.5	5	7	8	- 0.03749327	7.5	7.5	2	3	4	- 0.36522141
7.5	6.5	6	6	2	0.05629358	7.5	7.5	2	4	2	0.75153004
7.5	6.5	6	6	4	- 0.31341232	7.5	7.5	2	4	4	0.12423666
7.5	6.5	6	6	6	- 0.20609742	7.5	7.5	2	4	6	- 0.54923502
7.5	6.5	6	6	8	- 0.02403320	7.5	7.5	2	6	4	0.66326432
7.5	6.5	6	7	2	- 0.22626503	7.5	7.5	2	6	6	0.05601121
7.5	6.5	6	7	4	- 0.15501757	7.5	7.5	2	6	8	- 0.50075270
7.5	6.5	6	7	6	0.19101689	7.5	7.5	3	3	2	0.39164954
7.5	6.5	6	7	8	0.42253501	7.5	7.5	3	3	4	0.06610521
7.5	6.5	7	7	2	- 0.02379856	7.5	7.5	3	3	6	- 0.55256043
7.5	6.5	7	7	4	- 0.38408532	7.5	7.5	3	4	2	- 0.20004001
7.5	6.5	7	7	6	- 0.19293641	7.5	7.5	3	4	4	- 0.40344107
7.5	6.5	7	7	8	0.02903058	7.5	7.5	3	4	6	- 0.51167813
7.5	7.5	0	2	2	0.00000000	7.5	7.5	3	5	2	0.74848117
7.5	7.5	0	4	4	0.00000000	7.5	7.5	3	5	4	0.16518836
7.5	7.5	0	6	6	0.00000000	7.5	7.5	3	5	6	0.00000000
7.5	7.5	1	1	2	- 0.44457516	7.5	7.5	3	5	8	- 0.48903641

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	7.5	4	4	2	0.38560091	7.5	8.5	1	2	2	0.80744089
7.5	7.5	4	4	4	0.10614437	7.5	8.5	1	3	2	0.65251079
7.5	7.5	4	4	6	- 0.00663073	7.5	8.5	1	3	4	0.23371318
7.5	7.5	4	4	8	- 0.48412135	7.5	8.5	1	5	4	0.64168894
7.5	7.5	4	5	2	- 0.19802950	7.5	8.5	1	5	6	0.21710421
7.5	7.5	4	5	4	- 0.38276622	7.5	8.5	1	7	6	0.66636498
7.5	7.5	4	5	6	- 0.48792802	7.5	8.5	1	7	8	0.18414677
7.5	7.5	4	5	8	- 0.58224093	7.5	8.5	2	2	2	0.23816526
7.5	7.5	4	6	2	0.72656965	7.5	8.5	2	2	4	0.26960558
7.5	7.5	4	6	4	0.09608834	7.5	8.5	2	3	2	0.22454435
7.5	7.5	4	6	6	- 0.03646199	7.5	8.5	2	3	4	0.68511221
7.5	7.5	4	6	8	0.02982935	7.5	8.5	2	4	2	0.77904396
7.5	7.5	5	5	2	0.34198086	7.5	8.5	2	4	4	0.12878502
7.5	7.5	5	5	4	0.03350129	7.5	8.5	2	4	6	0.26027100
7.5	7.5	5	5	6	- 0.04238464	7.5	8.5	2	6	4	0.76149234
7.5	7.5	5	5	8	0.03913011	7.5	8.5	2	6	6	0.10334948
7.5	7.5	5	6	2	- 0.19418393	7.5	8.5	2	6	8	0.21425332
7.5	7.5	5	6	4	- 0.33670234	7.5	8.5	3	3	2	0.43663630
7.5	7.5	5	6	6	- 0.34727182	7.5	8.5	3	3	4	0.07161398
7.5	7.5	5	6	8	- 0.33483362	7.5	8.5	3	3	6	0.26937320
7.5	7.5	6	6	2	0.27521320	7.5	8.5	3	4	2	0.02754337
7.5	7.5	6	6	4	- 0.08051571	7.5	8.5	3	4	4	0.16391655
7.5	7.5	6	6	6	- 0.16101236	7.5	8.5	3	4	6	0.58374998
7.5	7.5	6	6	8	- 0.05915016	7.5	8.5	3	5	2	0.80960617
7.5	8.5	1	1	2	0.18523966	7.5	8.5	3	5	4	0.31177870

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	8.5	3	5	6	0.00000000	7.5	8.5	5	7	2	0.78099172
7.5	8.5	3	5	8	0.22040573	7.5	8.5	5	7	4	0.25758115
7.5	8.5	3	7	4	0.76803905	7.5	8.5	5	7	6	0.09566208
7.5	8.5	3	7	6	0.25315754	7.5	8.5	5	7	8	0.03486631
7.5	8.5	3	7	8	- 0.04390176	7.5	8.5	6	6	2	0.44230688
7.5	8.5	4	4	2	0.49485447	7.5	8.5	6	6	4	0.19205255
7.5	8.5	4	4	4	0.24834323	7.5	8.5	6	6	6	0.07338962
7.5	8.5	4	4	6	- 0.02447843	7.5	8.5	6	6	8	0.02650473
7.5	8.5	4	4	8	0.22131262	7.5	8.5	6	7	2	- 0.13001332
7.5	8.5	4	5	2	- 0.06049903	7.5	8.5	6	7	4	- 0.26243952
7.5	8.5	4	5	4	- 0.10385852	7.5	8.5	6	7	6	- 0.34664521
7.5	8.5	4	5	6	- 0.02021213	7.5	8.5	6	7	8	- 0.40945936
7.5	8.5	4	5	8	0.47010493	7.5	8.5	7	7	2	0.37148424
7.5	8.5	4	6	2	0.80471213	7.5	8.5	7	7	4	0.05831987
7.5	8.5	4	6	4	0.33257067	7.5	8.5	7	7	6	- 0.07703557
7.5	8.5	4	6	6	0.14684894	7.5	8.5	7	7	8	- 0.07483940
7.5	8.5	4	6	8	- 0.09516233	7.5	9.5	2	2	2	- 0.26462807
7.5	8.5	5	5	2	0.48732278	7.5	9.5	2	2	4	- 0.05055105
7.5	8.5	5	5	4	0.27080204	7.5	9.5	2	3	2	0.58577919
7.5	8.5	5	5	6	0.12161530	7.5	9.5	2	3	4	- 0.27974876
7.5	8.5	5	5	8	- 0.10938231	7.5	9.5	2	4	2	0.62060786
7.5	8.5	5	6	2	- 0.10559647	7.5	9.5	2	4	4	- 0.14549651
7.5	8.5	5	6	4	- 0.22413060	7.5	9.5	2	4	6	- 0.06125926
7.5	8.5	5	6	6	- 0.30350106	7.5	9.5	2	6	4	0.61607767
7.5	8.5	5	6	8	- 0.26681786	7.5	9.5	2	6	6	- 0.09290427

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	9.5	2	6	8	- 0.04965454	7.5	9.5	4	6	4	0.33775249
7.5	9.5	2	8	6	0.66318220	7.5	9.5	4	6	6	0.08272443
7.5	9.5	2	8	8	- 0.06246703	7.5	9.5	4	6	8	0.07225586
7.5	9.5	3	3	2	0.18523963	7.5	9.5	4	8	4	0.80366396
7.5	9.5	3	3	4	- 0.08846433	7.5	9.5	4	8	6	0.33487319
7.5	9.5	3	3	6	- 0.07183285	7.5	9.5	4	8	8	0.10142180
7.5	9.5	3	4	2	0.27475478	7.5	9.5	5	5	2	0.51052858
7.5	9.5	3	4	4	0.53678376	7.5	9.5	5	5	4	0.28027413
7.5	9.5	3	4	6	- 0.27120634	7.5	9.5	5	5	6	0.06776340
7.5	9.5	3	5	2	0.76568565	7.5	9.5	5	5	8	0.08321380
7.5	9.5	3	5	4	0.11900378	7.5	9.5	5	6	2	0.00598486
7.5	9.5	3	5	6	0.00000000	7.5	9.5	5	6	4	0.05331586
7.5	9.5	3	5	8	- 0.06214625	7.5	9.5	5	6	6	0.21238993
7.5	9.5	3	7	4	0.76803905	7.5	9.5	5	6	8	0.52035800
7.5	9.5	3	7	6	0.15499442	7.5	9.5	5	7	2	0.82579025
7.5	9.5	3	7	8	0.03291337	7.5	9.5	5	7	4	0.40289099
7.5	9.5	4	4	2	0.41715008	7.5	9.5	5	7	6	0.23712837
7.5	9.5	4	4	4	0.07397067	7.5	9.5	5	7	8	0.06307395
7.5	9.5	4	4	6	0.02429256	7.5	9.5	6	6	2	0.52719405
7.5	9.5	4	4	8	- 0.06538782	7.5	9.5	6	6	4	0.34632681
7.5	9.5	4	5	2	0.10324504	7.5	9.5	6	6	6	0.21321397
7.5	9.5	4	5	4	0.30196532	7.5	9.5	6	6	8	0.05227349
7.5	9.5	4	5	6	0.52602071	7.5	9.5	6	7	2	- 0.05216195
7.5	9.5	4	5	8	- 0.21117093	7.5	9.5	6	7	4	- 0.10707246
7.5	9.5	4	6	2	0.81725041	7.5	9.5	6	7	6	- 0.11855853

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	9.5	6	7	8	0.00452613	7.5	10.5	3	5	6	0.00000000
7.5	9.5	6	8	2	0.80957348	7.5	10.5	3	5	8	0.00944181
7.5	9.5	6	8	4	0.35446596	7.5	10.5	3	7	4	0.56292081
7.5	9.5	6	8	6	0.21099513	7.5	10.5	3	7	6	- 0.28400113
7.5	9.5	6	8	8	0.13536648	7.5	10.5	3	7	8	- 0.01044709
7.5	9.5	7	7	2	0.49637004	7.5	10.5	3	9	6	0.61746253
7.5	9.5	7	7	4	0.29363252	7.5	10.5	3	9	8	- 0.23679658
7.5	9.5	7	7	6	0.18604007	7.5	10.5	4	4	2	0.08588382
7.5	9.5	7	7	8	0.12205911	7.5	10.5	4	4	4	- 0.28395193
7.5	9.5	7	8	2	- 0.08800991	7.5	10.5	4	4	6	- 0.00920767
7.5	9.5	7	8	4	- 0.18978575	7.5	10.5	4	4	8	0.01137179
7.5	9.5	7	8	6	- 0.27081948	7.5	10.5	4	5	2	0.26271583
7.5	9.5	7	8	8	- 0.32156387	7.5	10.5	4	5	4	0.37507713
7.5	9.5	8	8	2	0.43245795	7.5	10.5	4	5	6	- 0.37601813
7.5	9.5	8	8	4	0.16416297	7.5	10.5	4	5	8	0.05457385
7.5	9.5	8	8	6	0.02514972	7.5	10.5	4	6	2	0.73789042
7.5	9.5	8	8	8	- 0.01135761	7.5	10.5	4	6	4	0.02033031
7.5	10.5	3	3	2	- 0.46309913	7.5	10.5	4	6	6	- 0.18094249
7.5	10.5	3	3	4	0.02412664	7.5	10.5	4	6	8	- 0.02757753
7.5	10.5	3	3	6	0.00816282	7.5	10.5	4	8	4	0.74566392
7.5	10.5	3	4	2	0.44418907	7.5	10.5	4	8	6	0.08630712
7.5	10.5	3	4	4	- 0.34712184	7.5	10.5	4	8	8	- 0.12832125
7.5	10.5	3	4	6	0.05480654	7.5	10.5	5	5	2	0.36518673
7.5	10.5	3	5	2	0.57270040	7.5	10.5	5	5	4	- 0.02333125
7.5	10.5	3	5	4	- 0.34713815	7.5	10.5	5	5	6	- 0.15329977

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	10.5	5	5	8	- 0.03314981	7.5	10.5	7	7	4	0.36668150
7.5	10.5	5	6	2	0.12847803	7.5	10.5	7	7	6	0.23104838
7.5	10.5	5	6	4	0.31407847	7.5	10.5	7	7	8	0.06939236
7.5	10.5	5	6	6	0.37859115	7.5	10.5	7	8	2	- 0.02001320
7.5	10.5	5	6	8	- 0.33087726	7.5	10.5	7	8	4	- 0.03134288
7.5	10.5	5	7	2	0.80920167	7.5	10.5	7	8	6	0.00454880
7.5	10.5	5	7	4	0.30054629	7.5	10.5	7	8	8	0.15584589
7.5	10.5	5	7	6	0.02618198	7.5	10.5	7	9	2	0.82493961
7.5	10.5	5	7	8	- 0.08011552	7.5	10.5	7	9	4	0.40911634
7.5	10.5	5	9	4	0.81085273	7.5	10.5	7	9	6	0.28272398
7.5	10.5	5	9	6	0.34123237	7.5	10.5	7	9	8	0.20519491
7.5	10.5	5	9	8	0.10066049	7.5	10.5	8	8	2	0.52589028
7.5	10.5	6	6	2	0.49591987	7.5	10.5	8	8	4	0.35291079
7.5	10.5	6	6	4	0.24368589	7.5	10.5	8	8	6	0.25906539
7.5	10.5	6	6	6	0.01607294	7.5	10.5	8	8	8	0.19222408
7.5	10.5	6	6	8	- 0.06624394	7.5	10.5	8	9	2	- 0.05973382
7.5	10.5	6	7	2	0.03928708	7.5	10.5	8	9	4	- 0.13209191
7.5	10.5	6	7	4	0.12659280	7.5	10.5	8	9	6	- 0.19065236
7.5	10.5	6	7	6	0.28784610	7.5	10.5	8	9	8	- 0.21081127
7.5	10.5	6	7	8	0.43328084	7.5	10.5	9	9	2	0.47249080
7.5	10.5	6	8	2	0.83193276	7.5	10.5	9	9	4	0.24099012
7.5	10.5	6	8	4	0.42038333	7.5	10.5	9	9	6	0.11458326
7.5	10.5	6	8	6	0.25211920	7.5	10.5	9	9	8	0.06843820
7.5	10.5	6	8	8	0.07583024	7.5	11.5	4	4	2	- 0.57255893
7.5	10.5	7	7	2	0.53920745	7.5	11.5	4	4	4	0.10021834

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	11.5	4	4	6	0.00130605	7.5	11.5	5	7	6	- 0.27897704
7.5	11.5	4	4	8	- 0.00088842	7.5	11.5	5	7	8	0.03881655
7.5	11.5	4	5	2	0.35323815	7.5	11.5	5	9	4	0.71700928
7.5	11.5	4	5	4	- 0.35036624	7.5	11.5	5	9	6	0.00000000
7.5	11.5	4	5	6	0.09588591	7.5	11.5	5	9	8	- 0.23298499
7.5	11.5	4	5	8	- 0.00698838	7.5	11.5	6	6	2	0.31095512
7.5	11.5	4	6	2	0.53252653	7.5	11.5	6	6	4	- 0.11925257
7.5	11.5	4	6	4	- 0.45777072	7.5	11.5	6	6	6	- 0.24758377
7.5	11.5	4	6	6	0.07895777	7.5	11.5	6	6	8	0.03351023
7.5	11.5	4	6	8	0.00514887	7.5	11.5	6	7	2	0.13457377
7.5	11.5	4	8	4	0.51514141	7.5	11.5	6	7	4	0.28997922
7.5	11.5	4	8	6	- 0.39750139	7.5	11.5	6	7	6	0.25144461
7.5	11.5	4	8	8	0.05159562	7.5	11.5	6	7	8	- 0.37571039
7.5	11.5	4	10	6	0.57063469	7.5	11.5	6	8	2	0.79638332
7.5	11.5	4	10	8	- 0.35117895	7.5	11.5	6	8	4	0.24549686
7.5	11.5	5	5	2	0.00000000	7.5	11.5	6	8	6	- 0.0502672
7.5	11.5	5	5	4	- 0.38107710	7.5	11.5	6	8	8	- 0.18075252
7.5	11.5	5	5	6	0.07605832	7.5	11.5	6	10	4	0.80589003
7.5	11.5	5	5	8	0.00707230	7.5	11.5	6	10	6	0.31382702
7.5	11.5	5	6	2	0.23936509	7.5	11.5	6	10	8	0.04948761
7.5	11.5	5	6	4	0.25910912	7.5	11.5	7	7	2	0.47143822
7.5	11.5	5	6	6	- 0.39749567	7.5	11.5	7	7	4	0.18663583
7.5	11.5	5	6	8	0.10584355	7.5	11.5	7	7	6	- 0.06393791
7.5	11.5	5	7	2	0.71007157	7.5	11.5	7	7	8	- 0.16580433
7.5	11.5	5	7	4	- 0.07595375	7.5	11.5	7	8	2	0.05634362

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
7.5	11.5	7	8	4	0.15788096	7.5	11.5	9	10	6	- 0.12386798
7.5	11.5	7	8	6	0.29535205	7.5	11.5	9	10	8	- 0.11639382
7.5	11.5	7	8	8	0.32519208	7.5	11.5	10	10	2	0.49950676
7.5	11.5	7	9	2	0.83130349	7.5	11.5	10	10	4	0.29595852
7.5	11.5	7	9	4	0.41227238	7.5	11.5	10	10	6	0.18482395
7.5	11.5	7	9	6	0.22775834	7.5	11.5	10	10	8	0.13937978
7.5	11.5	7	9	8	0.03212650						
7.5	11.5	8	8	2	0.53816995						
7.5	11.5	8	8	4	0.35899089						
7.5	11.5	8	8	6	0.20818378						
7.5	11.5	8	8	8	0.02827524						
7.5	11.5	8	9	2	0.00000000						
7.5	11.5	8	9	4	0.01625547						
7.5	11.5	8	9	6	0.07833558						
7.5	11.5	8	9	8	0.22646790						
7.5	11.5	8	10	2	0.83308740						
7.5	11.5	8	10	4	0.43797920						
7.5	11.5	8	10	6	0.31972476						
7.5	11.5	8	10	8	0.23592586						
7.5	11.5	9	9	2	0.54170920						
7.5	11.5	9	9	4	0.38494244						
7.5	11.5	9	9	6	0.29781057						
7.5	11.5	9	9	8	0.22440946						
7.5	11.5	9	10	2	- 0.04015926						
7.5	11.5	9	10	4	- 0.08871623						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	0.5	8	8	2	- 1.06646191	8.5	1.5	8	8	4	0.76528251
8.5	0.5	8	8	4	0.95346668	8.5	1.5	8	8	6	- 0.45139865
8.5	0.5	8	8	6	- 0.77092803	8.5	1.5	8	8	8	0.15326267
8.5	0.5	8	8	8	0.52945289	8.5	1.5	8	9	2	- 0.08101135
8.5	0.5	8	9	2	- 0.04147272	8.5	1.5	8	9	4	0.25071495
8.5	0.5	8	9	4	0.13754945	8.5	1.5	8	9	6	- 0.45923508
8.5	0.5	8	9	6	- 0.28392782	8.5	1.5	8	9	8	0.63338030
8.5	0.5	8	9	8	0.47355709	8.5	1.5	8	10	2	0.03364590
8.5	0.5	9	9	2	- 1.07573541	8.5	1.5	8	10	4	- 0.10271427
8.5	0.5	9	9	4	0.98422369	8.5	1.5	8	10	6	0.18322847
8.5	0.5	9	9	6	- 0.83441624	8.5	1.5	8	10	8	- 0.24011648
8.5	0.5	9	9	8	0.63534345	8.5	1.5	9	9	2	- 1.01878473
8.5	1.5	7	7	2	- 1.02998120	8.5	1.5	9	9	4	0.81053714
8.5	1.5	7	7	4	0.84265104	8.5	1.5	9	9	6	- 0.52519139
8.5	1.5	7	7	6	- 0.57519500	8.5	1.5	9	9	8	0.23171351
8.5	1.5	7	7	8	0.27807400	8.5	1.5	9	10	2	- 0.06046908
8.5	1.5	7	8	2	- 0.08423852	8.5	1.5	9	10	4	0.19304592
8.5	1.5	7	8	4	0.26468297	8.5	1.5	9	10	6	- 0.37413119
8.5	1.5	7	8	6	- 0.49865757	8.5	1.5	9	10	8	0.56862023
8.5	1.5	7	8	8	0.72321753	8.5	1.5	10	10	2	- 1.06538806
8.5	1.5	7	9	2	0.03749725	8.5	1.5	10	10	4	0.95361385
8.5	1.5	7	9	4	- 0.11192789	8.5	1.5	10	10	6	- 0.78326111
8.5	1.5	7	9	6	0.19069979	8.5	1.5	10	10	8	0.57738237
8.5	1.5	7	9	8	- 0.22631481	8.5	2.5	6	6	2	- 0.98167484
8.5	1.5	8	8	2	- 1.00331616	8.5	2.5	6	6	4	0.70715228

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	2.5	6	6	6	- 0.36812481	8.5	2.5	8	8	2	- 0.90087964
8.5	2.5	6	6	8	0.07309374	8.5	2.5	8	8	4	0.48927892
8.5	2.5	6	7	2	- 0.12992980	8.5	2.5	8	8	6	- 0.06086273
8.5	2.5	6	7	4	0.38023092	8.5	2.5	8	8	8	- 0.18112861
8.5	2.5	6	7	6	- 0.63340218	8.5	2.5	8	9	2	- 0.11672432
8.5	2.5	6	7	8	0.75459839	8.5	2.5	8	9	4	0.31921311
8.5	2.5	6	8	2	0.07641400	8.5	2.5	8	9	6	- 0.46064014
8.5	2.5	6	8	4	- 0.20897403	8.5	2.5	8	9	8	0.38971322
8.5	2.5	6	8	6	0.30155974	8.5	2.5	8	10	2	0.08119424
8.5	2.5	6	8	8	- 0.25512715	8.5	2.5	8	10	4	- 0.23034382
8.5	2.5	6	10	4	0.00747120	8.5	2.5	8	10	6	0.36177280
8.5	2.5	6	10	6	- 0.03304707	8.5	2.5	8	10	8	- 0.38629924
8.5	2.5	6	10	8	0.07349132	8.5	2.5	9	9	2	- 0.92612689
8.5	2.5	7	7	2	- 0.91381796	8.5	2.5	9	9	4	0.55207505
8.5	2.5	7	7	4	0.52586496	8.5	2.5	9	9	6	- 0.13252492
8.5	2.5	7	7	6	- 0.12109368	8.5	2.5	9	9	8	- 0.16070452
8.5	2.5	7	7	8	- 0.09826676	8.5	2.5	9	10	2	- 0.09526611
8.5	2.5	7	8	2	- 0.13147931	8.5	2.5	9	10	4	0.27300961
8.5	2.5	7	8	4	0.35956450	8.5	2.5	9	10	6	- 0.43431354
8.5	2.5	7	8	6	- 0.51886914	8.5	2.5	9	10	8	0.46363320
8.5	2.5	7	8	8	0.43897636	8.5	2.5	10	10	2	- 0.97992916
8.5	2.5	7	9	2	0.09032583	8.5	2.5	10	10	4	0.69863690
8.5	2.5	7	9	4	- 0.24822086	8.5	2.5	10	10	6	- 0.34346211
8.5	2.5	7	9	6	0.36562110	8.5	2.5	10	10	8	0.02161325
8.5	2.5	7	9	8	- 0.34118973	8.5	3.5	5	5	2	- 0.91487448

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	3.5	5	5	4	0.53943030	8.5	3.5	6	8	8	- 0.20485563
8.5	3.5	5	5	6	- 0.16140857	8.5	3.5	6	10	4	0.02757109
8.5	3.5	5	5	8	- 0.05510144	8.5	3.5	6	10	6	- 0.10834471
8.5	3.5	5	6	2	- 0.18801777	8.5	3.5	6	10	8	0.19967057
8.5	3.5	5	6	4	0.49886749	8.5	3.5	7	7	2	- 0.75869521
8.5	3.5	5	6	6	- 0.69659962	8.5	3.5	7	7	4	0.17447605
8.5	3.5	5	6	8	0.61149656	8.5	3.5	7	7	6	0.22122884
8.5	3.5	5	7	2	0.12515219	8.5	3.5	7	7	8	- 0.19958925
8.5	3.5	5	7	4	- 0.30215588	8.5	3.5	7	8	2	- 0.16855303
8.5	3.5	5	7	6	0.33556131	8.5	3.5	7	8	4	0.36919558
8.5	3.5	5	7	8	- 0.12719897	8.5	3.5	7	8	6	- 0.29980917
8.5	3.5	5	9	4	0.02426636	8.5	3.5	7	8	8	- 0.12175013
8.5	3.5	5	9	6	- 0.09169593	8.5	3.5	7	9	2	0.16101774
8.5	3.5	5	9	8	0.15003917	8.5	3.5	7	9	4	- 0.39132366
8.5	3.5	6	6	2	- 0.80083998	8.5	3.5	7	9	6	0.45461315
8.5	3.5	6	6	4	0.27293599	8.5	3.5	7	9	8	- 0.25935626
8.5	3.5	6	6	6	0.10656244	8.5	3.5	8	8	2	- 0.76336224
8.5	3.5	6	6	8	- 0.08848189	8.5	3.5	8	8	4	0.17563861
8.5	3.5	6	7	2	- 0.18683952	8.5	3.5	8	8	6	0.24852284
8.5	3.5	6	7	4	0.42822522	8.5	3.5	8	8	8	- 0.26472645
8.5	3.5	6	7	6	- 0.40302416	8.5	3.5	8	9	2	- 0.14680627
8.5	3.5	6	7	8	- 0.02400700	8.5	3.5	8	9	4	0.33045185
8.5	3.5	6	8	2	0.15777518	8.5	3.5	8	9	6	- 0.29345999
8.5	3.5	6	8	4	- 0.37554513	8.5	3.5	8	9	8	- 0.05780381
8.5	3.5	6	8	6	0.41509530	8.5	3.5	8	10	2	0.14511854

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	3.5	8	10	4	- 0.36947371	8.5	4.5	4	6	6	0.24874445
8.5	3.5	8	10	6	0.47354626	8.5	4.5	4	6	8	0.10917776
8.5	3.5	8	10	8	- 0.34221461	8.5	4.5	4	8	4	0.05765782
8.5	3.5	9	9	2	- 0.80115168	8.5	4.5	4	8	6	- 0.17151505
8.5	3.5	9	9	4	0.25075525	8.5	4.5	4	8	8	0.14984423
8.5	3.5	9	9	6	0.20637298	8.5	4.5	4	10	6	0.01666495
8.5	3.5	9	9	8	- 0.31767176	8.5	4.5	4	10	8	- 0.06903000
8.5	3.5	9	10	2	- 0.12385827	8.5	4.5	5	5	2	- 0.65485752
8.5	3.5	9	10	4	0.30031352	8.5	4.5	5	5	4	0.02839108
8.5	3.5	9	10	6	- 0.32993615	8.5	4.5	5	5	6	0.15970953
8.5	3.5	9	10	8	0.09139743	8.5	4.5	5	5	8	0.13282346
8.5	3.5	10	10	2	- 0.86418802	8.5	4.5	5	6	2	- 0.25304229
8.5	3.5	10	10	4	0.39405027	8.5	4.5	5	6	4	0.43899039
8.5	3.5	10	10	6	0.07147871	8.5	4.5	5	6	6	- 0.10302343
8.5	3.5	10	10	8	- 0.31245232	8.5	4.5	5	6	8	- 0.52001360
8.5	4.5	4	4	2	- 0.81691827	8.5	4.5	5	7	2	0.24022082
8.5	4.5	4	4	4	0.33101403	8.5	4.5	5	7	4	- 0.46397360
8.5	4.5	4	4	6	0.01662997	8.5	4.5	5	7	6	0.31284195
8.5	4.5	4	4	8	- 0.07614016	8.5	4.5	5	7	8	- 0.01395139
8.5	4.5	4	5	2	- 0.26868665	8.5	4.5	5	9	4	0.07135554
8.5	4.5	4	5	4	0.61693806	8.5	4.5	5	9	6	- 0.22320929
8.5	4.5	4	5	6	- 0.65088764	8.5	4.5	5	9	8	0.26164610
8.5	4.5	4	5	8	0.31929453	8.5	4.5	6	6	2	- 0.58524727
8.5	4.5	4	6	2	0.18798669	8.5	4.5	6	6	4	- 0.10263297
8.5	4.5	4	6	4	- 0.37408876	8.5	4.5	6	6	6	0.27301122

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	4.5	6	6	8	- 0.03182550	8.5	4.5	8	8	4	- 0.11729711
8.5	4.5	6	7	2	- 0.22317371	8.5	4.5	8	8	6	0.36248085
8.5	4.5	6	7	4	0.34253655	8.5	4.5	8	8	8	- 0.09110021
8.5	4.5	6	7	6	0.02717188	8.5	4.5	8	9	2	- 0.16958435
8.5	4.5	6	7	8	- 0.49851331	8.5	4.5	8	9	4	0.28212616
8.5	4.5	6	8	2	0.25470571	8.5	4.5	8	9	6	- 0.03367978
8.5	4.5	6	8	4	- 0.49784690	8.5	4.5	8	9	8	- 0.36648024
8.5	4.5	6	8	6	0.34613258	8.5	4.5	8	10	2	0.22310702
8.5	4.5	6	8	8	0.00613562	8.5	4.5	8	10	4	- 0.48888561
8.5	4.5	6	10	4	0.06842965	8.5	4.5	8	10	6	0.45275053
8.5	4.5	6	10	6	- 0.22810823	8.5	4.5	8	10	8	- 0.11076315
8.5	4.5	6	10	8	0.31571705	8.5	4.5	9	9	2	- 0.64860519
8.5	4.5	7	7	2	- 0.57211915	8.5	4.5	9	9	4	- 0.04353608
8.5	4.5	7	7	4	- 0.13987324	8.5	4.5	9	9	6	0.37739826
8.5	4.5	7	7	6	0.32602148	8.5	4.5	9	9	8	- 0.18605327
8.5	4.5	7	7	8	- 0.04615804	8.5	4.5	9	10	2	- 0.14612782
8.5	4.5	7	8	2	- 0.19491901	8.5	4.5	9	10	4	0.27552174
8.5	4.5	7	8	4	0.29917006	8.5	4.5	9	10	6	- 0.11970325
8.5	4.5	7	8	6	0.02373184	8.5	4.5	9	10	8	- 0.25824810
8.5	4.5	7	8	8	- 0.43539956	8.5	4.5	10	10	2	- 0.72206607
8.5	4.5	7	9	2	0.24667471	8.5	4.5	10	10	4	0.08408698
8.5	4.5	7	9	4	- 0.50460727	8.5	4.5	10	10	6	0.34109466
8.5	4.5	7	9	6	0.39401411	8.5	4.5	10	10	8	- 0.30641134
8.5	4.5	7	9	8	- 0.01991714	8.5	5.5	3	3	2	- 0.66074268
8.5	4.5	8	8	2	- 0.59665735	8.5	5.5	3	3	4	0.07968857

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	5.5	3	3	6	0.10393733	8.5	5.5	4	8	4	0.14952337
8.5	5.5	3	4	2	- 0.38942831	8.5	5.5	4	8	6	- 0.32778945
8.5	5.5	3	4	4	0.70450231	8.5	5.5	4	8	8	0.14698813
8.5	5.5	3	4	6	- 0.42880988	8.5	5.5	5	5	2	- 0.37236996
8.5	5.5	3	5	2	0.27116306	8.5	5.5	5	5	4	- 0.28391070
8.5	5.5	3	5	4	- 0.38049261	8.5	5.5	5	5	6	0.11610090
8.5	5.5	3	5	6	0.00000000	8.5	5.5	5	5	8	- 0.08410219
8.5	5.5	3	5	8	0.26853116	8.5	5.5	5	6	2	- 0.28091795
8.5	5.5	3	7	4	0.11932792	8.5	5.5	5	6	4	0.20704431
8.5	5.5	3	7	6	- 0.23208480	8.5	5.5	5	6	6	0.39236197
8.5	5.5	3	7	8	- 0.05746264	8.5	5.5	5	6	8	- 0.29608664
8.5	5.5	3	9	6	0.05309184	8.5	5.5	5	7	2	0.36544257
8.5	5.5	3	9	8	- 0.13704281	8.5	5.5	5	7	4	- 0.51194653
8.5	5.5	4	4	2	- 0.46220376	8.5	5.5	5	7	6	0.09331755
8.5	5.5	4	4	4	- 0.14808522	8.5	5.5	5	7	8	0.08253758
8.5	5.5	4	4	6	- 0.03391639	8.5	5.5	5	9	4	0.15113490
8.5	5.5	4	4	8	0.32059015	8.5	5.5	5	9	6	- 0.36371828
8.5	5.5	4	5	2	- 0.33416494	8.5	5.5	5	9	8	0.24001255
8.5	5.5	4	5	4	0.33916195	8.5	5.5	6	6	2	- 0.34757865
8.5	5.5	4	5	6	0.35195972	8.5	5.5	6	6	4	- 0.33835036
8.5	5.5	4	5	8	- 0.64745514	8.5	5.5	6	6	6	0.14707378
8.5	5.5	4	6	2	0.34231078	8.5	5.5	6	6	8	0.06050342
8.5	5.5	4	6	4	- 0.47304850	8.5	5.5	6	7	2	- 0.24041598
8.5	5.5	4	6	6	0.09705996	8.5	5.5	6	7	4	0.16815323
8.5	5.5	4	6	8	- 0.08756895	8.5	5.5	6	7	6	0.34370014

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	5.5	6	7	8	- 0.22520538	8.5	5.5	9	9	2	- 0.47458918
8.5	5.5	6	8	2	0.36274054	8.5	5.5	9	9	4	- 0.28078176
8.5	5.5	6	8	4	- 0.53699640	8.5	5.5	9	9	6	0.33493874
8.5	5.5	6	8	6	0.12139343	8.5	5.5	9	9	8	0.08205842
8.5	5.5	6	8	8	0.16754341	8.5	6.5	2	2	2	- 0.37756724
8.5	5.5	7	7	2	- 0.36374002	8.5	6.5	2	2	4	- 0.16696651
8.5	5.5	7	7	4	- 0.35165474	8.5	6.5	2	3	2	- 0.58428295
8.5	5.5	7	7	6	0.18947347	8.5	6.5	2	3	4	0.64594910
8.5	5.5	7	7	8	0.13332756	8.5	6.5	2	4	2	0.38250299
8.5	5.5	7	8	2	- 0.20913065	8.5	6.5	2	4	4	- 0.20759218
8.5	5.5	7	8	4	0.16763681	8.5	6.5	2	4	6	- 0.33694736
8.5	5.5	7	8	6	0.27916064	8.5	6.5	2	6	4	0.22801425
8.5	5.5	7	8	8	- 0.25687566	8.5	6.5	2	6	6	- 0.13255438
8.5	5.5	7	9	2	0.34344184	8.5	6.5	2	6	8	- 0.47684911
8.5	5.5	7	9	4	- 0.55360286	8.5	6.5	2	8	6	0.14058132
8.5	5.5	7	9	6	0.18890412	8.5	6.5	2	8	8	- 0.08912699
8.5	5.5	7	9	8	0.19477278	8.5	6.5	3	3	2	- 0.20865558
8.5	5.5	8	8	2	- 0.40834266	8.5	6.5	3	3	4	- 0.10205729
8.5	5.5	8	8	4	- 0.33346772	8.5	6.5	3	3	6	- 0.39386777
8.5	5.5	8	8	6	0.25644606	8.5	6.5	3	4	2	- 0.42800438
8.5	5.5	8	8	8	0.14263822	8.5	6.5	3	4	4	0.02471138
8.5	5.5	8	9	2	- 0.18356874	8.5	6.5	3	4	6	0.70191683
8.5	5.5	8	9	4	0.18338655	8.5	6.5	3	5	2	0.46843060
8.5	5.5	8	9	6	0.20140389	8.5	6.5	3	5	4	- 0.34082015
8.5	5.5	8	9	8	- 0.31309613	8.5	6.5	3	5	6	0.00000000

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	6.5	3	5	8	- 0.58905907	8.5	6.5	5	6	6	0.38202120
8.5	6.5	3	7	4	0.27850658	8.5	6.5	5	6	8	0.41918734
8.5	6.5	3	7	6	- 0.31715559	8.5	6.5	5	7	2	0.49373940
8.5	6.5	3	7	8	- 0.00272118	8.5	6.5	5	7	4	- 0.42383603
8.5	6.5	4	4	2	- 0.11485993	8.5	6.5	5	7	6	- 0.15540578
8.5	6.5	4	4	4	- 0.27750426	8.5	6.5	5	7	8	0.04218149
8.5	6.5	4	4	6	0.00875262	8.5	6.5	6	6	2	- 0.10333418
8.5	6.5	4	4	8	- 0.61713603	8.5	6.5	6	6	4	- 0.38722322
8.5	6.5	4	5	2	- 0.33391848	8.5	6.5	6	6	6	- 0.09335225
8.5	6.5	4	5	4	- 0.07823659	8.5	6.5	6	6	8	0.04231743
8.5	6.5	4	5	6	0.47166784	8.5	6.5	6	7	2	- 0.23788961
8.5	6.5	4	5	8	0.48589343	8.5	6.5	6	7	4	- 0.03797280
8.5	6.5	4	6	2	0.49503370	8.5	6.5	6	7	6	0.35066072
8.5	6.5	4	6	4	- 0.38380697	8.5	6.5	6	7	8	0.31035958
8.5	6.5	4	6	6	- 0.11241236	8.5	6.5	6	8	2	0.47591911
8.5	6.5	4	6	8	- 0.04400550	8.5	6.5	6	8	4	- 0.46889958
8.5	6.5	4	8	4	0.28370063	8.5	6.5	6	8	6	- 0.14146029
8.5	6.5	4	8	6	- 0.39706456	8.5	6.5	6	8	8	0.12153991
8.5	6.5	4	8	8	0.00801410	8.5	6.5	7	7	2	- 0.14535305
8.5	6.5	5	5	2	- 0.08859840	8.5	6.5	7	7	4	- 0.41673990
8.5	6.5	5	5	4	- 0.34542466	8.5	6.5	7	7	6	- 0.06432064
8.5	6.5	5	5	6	- 0.06796150	8.5	6.5	7	7	8	0.12678250
8.5	6.5	5	5	8	- 0.06148159	8.5	6.5	7	8	2	- 0.20982126
8.5	6.5	5	6	2	- 0.27633626	8.5	6.5	7	8	4	0.00667279
8.5	6.5	5	6	4	- 0.07295552	8.5	6.5	7	8	6	0.33210404

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	6.5	7	8	8	0.17590584	8.5	7.5	3	3	6	0.64003516
8.5	6.5	8	8	2	- 0.20767941	8.5	7.5	3	4	2	- 0.34748097
8.5	6.5	8	8	4	- 0.43041102	8.5	7.5	3	4	4	- 0.47146258
8.5	6.5	8	8	6	0.01133120	8.5	7.5	3	4	6	- 0.23913784
8.5	6.5	8	8	8	0.20442788	8.5	7.5	3	5	2	0.63836331
8.5	7.5	1	1	2	0.26429708	8.5	7.5	3	5	4	- 0.09349510
8.5	7.5	1	2	2	- 0.90950862	8.5	7.5	3	5	6	0.00000000
8.5	7.5	1	3	2	0.51449578	8.5	7.5	3	5	8	0.70240820
8.5	7.5	1	3	4	0.42659736	8.5	7.5	3	7	4	0.47337016
8.5	7.5	1	5	4	0.39549603	8.5	7.5	3	7	6	- 0.20148065
8.5	7.5	1	5	6	0.51584320	8.5	7.5	3	7	8	0.04261720
8.5	7.5	1	7	6	0.31551150	8.5	7.5	4	4	2	0.18918106
8.5	7.5	1	7	8	0.58685499	8.5	7.5	4	4	4	- 0.12195253
8.5	7.5	2	2	2	0.06955186	8.5	7.5	4	4	6	0.02516377
8.5	7.5	2	2	4	0.49211183	8.5	7.5	4	4	8	0.70529831
8.5	7.5	2	3	2	- 0.49180593	8.5	7.5	4	5	2	- 0.27940119
8.5	7.5	2	3	4	- 0.59808309	8.5	7.5	4	5	4	- 0.36628945
8.5	7.5	2	4	2	0.61426543	8.5	7.5	4	5	6	- 0.15007613
8.5	7.5	2	4	4	- 0.05556240	8.5	7.5	4	5	8	0.12147334
8.5	7.5	2	4	6	0.61840821	8.5	7.5	4	6	2	0.63450446
8.5	7.5	2	6	4	0.46933520	8.5	7.5	4	6	4	- 0.14348273
8.5	7.5	2	6	6	- 0.07710823	8.5	7.5	4	6	6	- 0.15881343
8.5	7.5	2	6	8	0.68280118	8.5	7.5	4	6	8	0.08583158
8.5	7.5	3	3	2	0.16692448	8.5	7.5	5	5	2	0.17141860
8.5	7.5	3	3	4	- 0.04753354	8.5	7.5	5	5	4	- 0.18411179

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	7.5	5	5	6	- 0.13746759	8.5	8.5	1	1	2	- 0.44513191
8.5	7.5	5	5	8	0.09512247	8.5	8.5	1	2	2	- 0.16692444
8.5	7.5	5	6	2	- 0.24053282	8.5	8.5	1	3	2	0.70820055
8.5	7.5	5	6	4	- 0.28265521	8.5	8.5	1	3	4	- 0.52196343
8.5	7.5	5	6	6	- 0.03677229	8.5	8.5	1	5	4	0.64866878
8.5	7.5	5	6	8	0.26163649	8.5	8.5	1	5	6	- 0.52970394
8.5	7.5	5	7	2	0.61580122	8.5	8.5	2	2	2	0.30602820
8.5	7.5	5	7	4	- 0.21324868	8.5	8.5	2	2	4	- 0.55362581
8.5	7.5	5	7	6	- 0.24580075	8.5	8.5	2	3	2	- 0.17705012
8.5	7.5	5	7	8	- 0.05850545	8.5	8.5	2	3	4	- 0.32622716
8.5	7.5	6	6	2	0.12916773	8.5	8.5	2	4	2	0.75808339
8.5	7.5	6	6	4	- 0.25413875	8.5	8.5	2	4	4	0.13160134
8.5	7.5	6	6	6	- 0.21879185	8.5	8.5	2	4	6	- 0.56372444
8.5	7.5	6	6	8	- 0.04348826	8.5	8.5	2	6	4	0.68076197
8.5	7.5	6	7	2	- 0.21494811	8.5	8.5	2	6	6	0.06691524
8.5	7.5	6	7	4	- 0.20982376	8.5	8.5	2	6	8	- 0.52958375
8.5	7.5	6	7	6	0.07056907	8.5	8.5	3	3	2	0.40340077
8.5	7.5	6	7	8	0.35123253	8.5	8.5	3	3	4	0.07130030
8.5	7.5	7	7	2	0.06910227	8.5	8.5	3	3	6	- 0.56892015
8.5	7.5	7	7	4	- 0.32591306	8.5	8.5	3	4	2	- 0.17868197
8.5	7.5	7	7	6	- 0.24666076	8.5	8.5	3	4	4	- 0.36732709
8.5	7.5	7	7	8	- 0.04352183	8.5	8.5	3	4	6	- 0.46504891
8.5	8.5	0	2	2	0.00000000	8.5	8.5	3	5	2	0.76063155
8.5	8.5	0	4	4	0.00000000	8.5	8.5	3	5	4	0.19405612
8.5	8.5	0	6	6	0.00000000	8.5	8.5	3	5	6	0.00000000

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	8.5	3	5	8	- 0.52399919	8.5	9.5	1	1	2	0.13918107
8.5	8.5	4	4	2	0.40845915	8.5	9.5	1	2	2	0.81434505
8.5	8.5	4	4	4	0.13383103	8.5	9.5	1	3	2	0.64563308
8.5	8.5	4	4	6	- 0.01034400	8.5	9.5	1	3	4	0.24333214
8.5	8.5	4	4	8	- 0.52095899	8.5	9.5	1	5	4	0.62942216
8.5	8.5	4	5	2	- 0.17764526	8.5	9.5	1	5	6	0.23200808
8.5	8.5	4	5	4	- 0.35845381	8.5	9.5	1	7	6	0.64888566
8.5	8.5	4	5	6	- 0.47626767	8.5	9.5	1	7	8	0.20425050
8.5	8.5	4	5	8	- 0.55070930	8.5	9.5	2	2	2	0.23051472
8.5	8.5	4	6	2	0.74573736	8.5	9.5	2	2	4	0.28120676
8.5	8.5	4	6	4	0.14989885	8.5	9.5	2	3	2	0.24262679
8.5	8.5	4	6	6	- 0.00195010	8.5	9.5	2	3	4	0.69275314
8.5	8.5	4	6	8	0.00941533	8.5	9.5	2	4	2	0.77424181
8.5	8.5	5	5	2	0.37879010	8.5	9.5	2	4	4	0.12096575
8.5	8.5	5	5	4	0.08646371	8.5	9.5	2	4	6	0.28036039
8.5	8.5	5	5	6	- 0.01226709	8.5	9.5	2	6	4	0.7540217
8.5	8.5	5	5	8	0.01538301	8.5	9.5	2	6	6	0.09654914
8.5	8.5	5	6	2	- 0.17518312	8.5	9.5	2	6	8	0.24209543
8.5	8.5	5	6	4	- 0.32865591	8.5	9.5	3	3	2	0.42983054
8.5	8.5	5	6	6	- 0.38542165	8.5	9.5	3	3	4	0.06647069
8.5	8.5	5	6	8	- 0.41040759	8.5	9.5	3	3	6	0.29092509
8.5	8.5	6	6	2	0.32879060	8.5	9.5	3	4	2	0.04882805
8.5	8.5	6	6	4	- 0.00430623	8.5	9.5	3	4	4	0.20718161
8.5	8.5	6	6	6	- 0.11132789	8.5	9.5	3	4	6	0.59949989
8.5	8.5	6	6	8	- 0.04736571	8.5	9.5	3	5	2	0.80958757

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	9.5	3	5	4	0.30828908	8.5	9.5	5	6	8	- 0.15716491
8.5	9.5	3	5	6	0.00000000	8.5	9.5	5	7	2	0.79578115
8.5	9.5	3	5	8	0.25175088	8.5	9.5	5	7	4	0.30662539
8.5	9.5	3	7	4	0.77580020	8.5	9.5	5	7	6	0.14481480
8.5	9.5	3	7	6	0.26153906	8.5	9.5	5	7	8	0.05204424
8.5	9.5	3	7	8	- 0.04145207	8.5	9.5	6	6	2	0.47157967
8.5	9.5	4	4	2	0.49598611	8.5	9.5	6	6	4	0.24374894
8.5	9.5	4	4	4	0.24560201	8.5	9.5	6	6	6	0.12127991
8.5	9.5	4	4	6	- 0.02252069	8.5	9.5	6	6	8	0.04138684
8.5	9.5	4	4	8	0.25368437	8.5	9.5	6	7	2	- 0.10934274
8.5	9.5	4	5	2	- 0.03843988	8.5	9.5	6	7	4	- 0.23184953
8.5	9.5	4	5	4	- 0.05215529	8.5	9.5	6	7	6	- 0.32448625
8.5	9.5	4	5	6	0.05878484	8.5	9.5	6	7	8	- 0.38606648
8.5	9.5	4	5	8	0.50347458	8.5	9.5	7	7	2	0.41973667
8.5	9.5	4	6	2	0.81130430	8.5	9.5	7	7	4	0.14247519
8.5	9.5	4	6	4	0.35120074	8.5	9.5	7	7	6	0.00599378
8.5	9.5	4	6	6	0.15582792	8.5	9.5	7	7	8	- 0.02052602
8.5	9.5	4	6	8	- 0.09024414	8.5	10.5	2	2	2	- 0.27025864
8.5	9.5	5	5	2	0.50077339	8.5	10.5	2	2	4	- 0.05432403
8.5	9.5	5	5	4	0.29079338	8.5	10.5	2	3	2	0.58810260
8.5	9.5	5	5	6	0.13034237	8.5	10.5	2	3	4	- 0.29553268
8.5	9.5	5	5	8	- 0.10392358	8.5	10.5	2	4	2	0.60874405
8.5	9.5	5	6	2	- 0.08388270	8.5	10.5	2	4	4	- 0.15017174
8.5	9.5	5	6	4	- 0.17872719	8.5	10.5	2	4	6	- 0.06888502
8.5	9.5	5	6	6	- 0.23317474	8.5	10.5	2	6	4	0.59471774

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	10.5	2	6	6	- 0.09770764	8.5	10.5	4	6	2	0.81130431
8.5	10.5	2	6	8	- 0.05948325	8.5	10.5	4	6	4	0.31450811
8.5	10.5	2	8	6	0.63163171	8.5	10.5	4	6	6	0.05853831
8.5	10.5	2	8	8	- 0.06776803	8.5	10.5	4	6	8	0.07876764
8.5	10.5	3	3	2	0.15692445	8.5	10.5	4	8	4	0.80093399
8.5	10.5	3	3	4	- 0.09100002	8.5	10.5	4	8	6	0.31964555
8.5	10.5	3	3	6	- 0.08095306	8.5	10.5	4	8	8	0.07964040
8.5	10.5	3	4	2	0.28797206	8.5	10.5	5	5	2	0.50077339
8.5	10.5	3	4	4	0.52569709	8.5	10.5	5	5	4	0.25724026
8.5	10.5	3	4	6	- 0.29653901	8.5	10.5	5	5	6	0.04627024
8.5	10.5	3	5	2	0.75494427	8.5	10.5	5	5	8	0.09081019
8.5	10.5	3	5	4	0.09273582	8.5	10.5	5	6	2	0.02652605
8.5	10.5	3	5	6	0.00000000	8.5	10.5	5	6	4	0.10130673
8.5	10.5	3	5	8	- 0.07512285	8.5	10.5	5	6	6	0.27413543
8.5	10.5	3	7	4	0.75181820	8.5	10.5	5	6	8	0.51387829
8.5	10.5	3	7	6	0.12291259	8.5	10.5	5	7	2	0.82700002
8.5	10.5	3	7	8	0.03578422	8.5	10.5	5	7	4	0.40336010
8.5	10.5	4	4	2	0.39924580	8.5	10.5	5	7	6	0.22536835
8.5	10.5	4	4	4	0.05000281	8.5	10.5	5	7	8	0.04872609
8.5	10.5	4	4	6	0.02541027	8.5	10.5	6	6	2	0.53076194
8.5	10.5	4	4	8	- 0.07927637	8.5	10.5	6	6	4	0.34781736
8.5	10.5	4	5	2	0.12155759	8.5	10.5	6	6	6	0.20264026
8.5	10.5	4	5	4	0.32985892	8.5	10.5	6	6	8	0.04023729
8.5	10.5	4	5	6	0.50796596	8.5	10.5	6	7	2	- 0.03097732
8.5	10.5	4	5	8	- 0.24494253	8.5	10.5	6	7	4	- 0.05618993

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	10.5	6	7	6	- 0.03174367	8.5	11.5	3	5	4	- 0.35569402
8.5	10.5	6	7	8	0.12254616	8.5	11.5	3	5	6	0.00000000
8.5	10.5	6	8	2	0.81982384	8.5	11.5	3	5	8	0.01200577
8.5	10.5	6	8	4	0.39048381	8.5	11.5	3	7	4	0.53614024
8.5	10.5	6	8	6	0.25020434	8.5	11.5	3	7	6	- 0.29469212
8.5	10.5	6	8	8	0.15250666	8.5	11.5	3	7	8	- 0.01234772
8.5	10.5	7	7	2	0.51731388	8.5	11.5	3	9	6	0.57715419
8.5	10.5	7	7	4	0.33307052	8.5	11.5	3	9	8	- 0.25211555
8.5	10.5	7	7	6	0.22613146	8.5	11.5	4	4	2	0.06019397
8.5	10.5	7	7	8	0.13931879	8.5	11.5	4	4	4	- 0.28825146
8.5	10.5	7	8	2	- 0.06720054	8.5	11.5	4	4	6	- 0.01027654
8.5	10.5	7	8	4	- 0.14813778	8.5	11.5	4	4	8	0.01449625
8.5	10.5	7	8	6	- 0.21260647	8.5	11.5	4	5	2	0.27240062
8.5	10.5	7	8	8	- 0.23284837	8.5	11.5	4	5	4	0.35355580
8.5	10.5	8	8	2	0.47429491	8.5	11.5	4	5	6	- 0.40427711
8.5	10.5	8	8	4	0.24520974	8.5	11.5	4	5	8	0.06739406
8.5	10.5	8	8	6	0.12036230	8.5	11.5	4	6	2	0.72268468
8.5	10.5	8	8	8	0.07039180	8.5	11.5	4	6	4	- 0.01815813
8.5	11.5	3	3	2	- 0.47295265	8.5	11.5	4	6	6	- 0.18425924
8.5	11.5	3	3	4	0.02592738	8.5	11.5	4	6	8	- 0.03269530
8.5	11.5	3	3	6	0.00955596	8.5	11.5	4	8	4	0.72091122
8.5	11.5	3	4	2	0.44426164	8.5	11.5	4	8	6	0.03496465
8.5	11.5	3	4	4	- 0.36531799	8.5	11.5	4	8	8	- 0.13440633
8.5	11.5	3	4	6	0.06284040	8.5	11.5	5	5	2	0.33834302
8.5	11.5	3	5	2	0.55767798	8.5	11.5	5	5	4	- 0.05936313

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
8.5	11.5	5	5	6	- 0.15519443	8.5	11.5	7	7	2	0.53375546
8.5	11.5	5	5	8	- 0.03934520	8.5	11.5	7	7	4	0.34854127
8.5	11.5	5	6	2	0.14392762	8.5	11.5	7	7	6	0.19385650
8.5	11.5	5	6	4	0.32787946	8.5	11.5	7	7	8	0.02873252
8.5	11.5	5	6	6	0.33706407	8.5	11.5	7	8	2	0.00000000
8.5	11.5	5	6	8	- 0.37204690	8.5	11.5	7	8	4	0.01823010
8.5	11.5	5	7	2	0.79836678	8.5	11.5	7	8	6	0.08735612
8.5	11.5	5	7	4	0.26002904	8.5	11.5	7	8	8	0.25014166
8.5	11.5	5	7	6	- 0.01780814	8.5	11.5	7	9	2	0.83096161
8.5	11.5	5	7	8	- 0.08330392	8.5	11.5	7	9	4	0.42977993
8.5	11.5	5	9	4	0.79886947	8.5	11.5	7	9	6	0.30066557
8.5	11.5	5	9	6	0.30080149	8.5	11.5	7	9	8	0.19904533
8.5	11.5	5	9	8	0.04969645	8.5	11.5	8	8	2	0.53884391
8.5	11.5	6	6	2	0.47674639	8.5	11.5	8	8	4	0.37636843
8.5	11.5	6	6	4	0.20239505	8.5	11.5	8	8	6	0.27851321
8.5	11.5	6	6	6	- 0.02529609	8.5	11.5	8	8	8	0.18742874
8.5	11.5	6	6	8	- 0.06873883	8.5	11.5	8	9	2	- 0.03947369
8.5	11.5	6	7	2	0.05787065	8.5	11.5	8	9	4	- 0.08599609
8.5	11.5	6	7	4	0.16613548	8.5	11.5	8	9	6	- 0.11519275
8.5	11.5	6	7	6	0.32343305	8.5	11.5	8	9	8	- 0.09234929
8.5	11.5	6	7	8	0.38724292	8.5	11.5	9	9	2	0.50781040
8.5	11.5	6	8	2	0.82840084	8.5	11.5	9	9	4	0.31339094
8.5	11.5	6	8	4	0.40254365	8.5	11.5	9	9	6	0.20685412
8.5	11.5	6	8	6	0.21379578	8.5	11.5	9	9	8	0.15537481
8.5	11.5	6	8	8	0.03264015						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	0.5	9	9	2	- 1.07669549	9.5	1.5	9	9	4	0.83056513
9.5	0.5	9	9	4	0.98727556	9.5	1.5	9	9	6	- 0.56015786
9.5	0.5	9	9	6	- 0.84023683	9.5	1.5	9	9	8	0.27589671
9.5	0.5	9	9	8	0.64375896	9.5	1.5	9	10	2	- 0.06589924
9.5	0.5	9	10	2	- 0.03358303	9.5	1.5	9	10	4	0.20725053
9.5	0.5	9	10	4	0.11162804	9.5	1.5	9	10	6	- 0.39104980
9.5	0.5	9	10	6	- 0.23131130	9.5	1.5	9	10	8	0.56838936
9.5	0.5	9	10	8	0.38820129	9.5	1.5	10	10	2	- 1.03679038
9.5	0.5	10	10	2	- 1.08344592	9.5	1.5	10	10	4	0.86477870
9.5	0.5	10	10	4	1.00971358	9.5	1.5	10	10	6	- 0.61943970
9.5	0.5	10	10	6	- 0.88673215	9.5	1.5	10	10	8	0.34830784
9.5	0.5	10	10	8	0.72179044	9.5	2.5	7	7	2	- 1.01281439
9.5	1.5	8	8	2	- 1.04868711	9.5	2.5	7	7	4	0.79583331
9.5	1.5	8	8	4	0.90049199	9.5	2.5	7	7	6	- 0.50807662
9.5	1.5	8	8	6	- 0.68096999	9.5	2.5	7	7	8	0.22243993
9.5	1.5	8	8	8	0.42352563	9.5	2.5	7	8	2	- 0.10171918
9.5	1.5	8	9	2	- 0.06718787	9.5	2.5	7	8	4	0.30696711
9.5	1.5	8	9	4	0.21402326	9.5	2.5	7	8	6	- 0.54088889
9.5	1.5	8	9	6	- 0.41319007	9.5	2.5	7	8	8	0.71041616
9.5	1.5	8	9	8	0.62409758	9.5	2.5	7	9	2	0.06105346
9.5	1.5	8	10	2	0.03027241	9.5	2.5	7	9	4	- 0.17503417
9.5	1.5	8	10	4	- 0.09261957	9.5	2.5	7	9	6	0.27891671
9.5	1.5	8	10	6	0.16585910	9.5	2.5	7	9	8	- 0.29976130
9.5	1.5	8	10	8	- 0.21870771	9.5	2.5	8	8	2	- 0.95505439
9.5	1.5	9	9	2	- 1.02542424	9.5	2.5	8	8	4	0.63248846

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	2.5	8	8	6	- 0.25536374	9.5	3.5	6	6	8	0.05846993
9.5	2.5	8	8	8	- 0.03025183	9.5	3.5	6	7	2	- 0.14379393
9.5	2.5	8	9	2	- 0.10585123	9.5	3.5	6	7	4	0.40415965
9.5	2.5	8	9	4	0.30267621	9.5	3.5	6	7	6	- 0.62968715
9.5	2.5	8	9	6	- 0.47965539	9.5	3.5	6	7	8	0.67935918
9.5	2.5	8	9	8	0.50886750	9.5	3.5	6	8	2	0.09875384
9.5	2.5	8	10	2	0.07316452	9.5	3.5	6	8	4	- 0.25938634
9.5	2.5	8	10	4	- 0.20965626	9.5	3.5	6	8	6	0.35008053
9.5	2.5	8	10	6	0.33550255	9.5	3.5	6	8	8	- 0.26821900
9.5	2.5	8	10	8	- 0.37058653	9.5	3.5	6	10	4	0.01548946
9.5	2.5	9	9	2	- 0.94180011	9.5	3.5	6	10	6	- 0.06407939
9.5	2.5	9	9	4	0.59452188	9.5	3.5	6	10	8	0.12905051
9.5	2.5	9	9	6	- 0.19320954	9.5	3.5	7	7	2	- 0.86812671
9.5	2.5	9	9	8	- 0.10770298	9.5	3.5	7	7	4	0.41686510
9.5	2.5	9	10	2	- 0.09570429	9.5	3.5	7	7	6	0.00000000
9.5	2.5	9	10	4	0.27303385	9.5	3.5	7	7	8	- 0.15888567
9.5	2.5	9	10	6	- 0.43068521	9.5	3.5	7	8	2	- 0.14873911
9.5	2.5	9	10	8	0.45237375	9.5	3.5	7	8	4	0.37405281
9.5	2.5	10	10	2	- 0.96053363	9.5	3.5	7	8	6	- 0.45195198
9.5	2.5	10	10	4	0.64422537	9.5	3.5	7	8	8	0.22260166
9.5	2.5	10	10	6	- 0.26003679	9.5	3.5	7	9	2	0.12678702
9.5	2.5	10	10	8	- 0.06261423	9.5	3.5	7	9	4	- 0.32661038
9.5	3.5	6	6	2	- 0.96531319	9.5	3.5	7	9	6	0.42811471
9.5	3.5	6	6	4	0.66786286	9.5	3.5	7	9	8	- 0.32478320
9.5	3.5	6	6	6	- 0.32516905	9.5	3.5	8	8	2	- 0.82873523

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	3.5	8	8	4	0.31868062	9.5	4.5	5	5	6	- 0.14257413
9.5	3.5	8	8	6	0.12381270	9.5	4.5	5	5	8	- 0.04407733
9.5	3.5	8	8	8	- 0.26126583	9.5	4.5	5	6	2	- 0.19940629
9.5	3.5	8	9	2	- 0.13762030	9.5	4.5	5	6	4	0.50815820
9.5	3.5	8	9	4	0.33294711	9.5	4.5	5	6	6	- 0.66364641
9.5	3.5	8	9	6	- 0.36438112	9.5	4.5	5	6	8	0.52757692
9.5	3.5	8	9	8	0.10031461	9.5	4.5	5	7	2	0.14613406
9.5	3.5	8	10	2	0.13105554	9.5	4.5	5	7	4	- 0.33885806
9.5	3.5	8	10	4	- 0.34113876	9.5	4.5	5	7	6	0.35196416
9.5	3.5	8	10	6	0.45755446	9.5	4.5	5	7	8	- 0.12082267
9.5	3.5	8	10	8	- 0.36663979	9.5	4.5	5	9	4	0.03607883
9.5	3.5	9	9	2	- 0.82856477	9.5	4.5	5	9	6	- 0.12750808
9.5	3.5	9	9	4	0.31350916	9.5	4.5	5	9	8	0.18894290
9.5	3.5	9	9	6	0.14502111	9.5	4.5	6	6	2	- 0.75846039
9.5	3.5	9	9	8	- 0.30684769	9.5	4.5	6	6	4	0.19081794
9.5	3.5	9	10	2	- 0.12179933	9.5	4.5	6	6	6	0.16258454
9.5	3.5	9	10	4	0.29927116	9.5	4.5	6	6	8	- 0.09188131
9.5	3.5	9	10	6	- 0.34089916	9.5	4.5	6	7	2	- 0.19920643
9.5	3.5	9	10	8	0.12341865	9.5	4.5	6	7	4	0.41651604
9.5	3.5	10	10	2	- 0.85692978	9.5	4.5	6	7	6	- 0.29787344
9.5	3.5	10	10	4	0.37703892	9.5	4.5	6	7	8	- 0.19511798
9.5	3.5	10	10	6	0.08893474	9.5	4.5	6	8	2	0.19136605
9.5	3.5	10	10	8	- 0.31617140	9.5	4.5	6	8	4	- 0.42615222
9.5	4.5	5	5	2	- 0.89962620	9.5	4.5	6	8	6	0.41293244
9.5	4.5	5	5	4	0.50945952	9.5	4.5	6	8	8	- 0.14688787

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	4.5	6	10	4	0.04628361	9.5	4.5	8	10	6	0.47061010
9.5	4.5	6	10	6	- 0.16619925	9.5	4.5	8	10	8	- 0.18357905
9.5	4.5	6	10	8	0.26530117	9.5	4.5	9	9	2	- 0.68955670
9.5	4.5	7	7	2	- 0.69250663	9.5	4.5	9	9	4	0.02920879
9.5	4.5	7	7	4	0.05228322	9.5	4.5	9	9	6	0.35083127
9.5	4.5	7	7	6	0.28779165	9.5	4.5	9	9	8	- 0.24295716
9.5	4.5	7	7	8	- 0.16917118	9.5	4.5	9	10	2	- 0.14305501
9.5	4.5	7	8	2	- 0.18199782	9.5	4.5	9	10	4	0.28191139
9.5	4.5	7	8	4	0.34648072	9.5	4.5	9	10	6	- 0.15570748
9.5	4.5	7	8	6	- 0.16056764	9.5	4.5	9	10	8	- 0.21227049
9.5	4.5	7	8	8	- 0.30663628	9.5	4.5	10	10	2	- 0.72913409
9.5	4.5	7	9	2	0.20628809	9.5	4.5	10	10	4	0.09893427
9.5	4.5	7	9	4	- 0.45822534	9.5	4.5	10	10	6	0.32990811
9.5	4.5	7	9	6	0.44126072	9.5	4.5	10	10	8	- 0.31080562
9.5	4.5	7	9	8	- 0.14517490	9.5	5.5	4	4	2	- 0.80330263
9.5	4.5	8	8	2	- 0.67449647	9.5	5.5	4	4	4	0.31262289
9.5	4.5	8	8	4	0.00978791	9.5	5.5	4	4	6	0.01468945
9.5	4.5	8	8	6	0.33678405	9.5	5.5	4	4	8	- 0.06090686
9.5	4.5	8	8	8	- 0.19669668	9.5	5.5	4	5	2	- 0.27783625
9.5	4.5	8	9	2	- 0.16236425	9.5	5.5	4	5	4	0.61271448
9.5	4.5	8	9	4	0.30546132	9.5	5.5	4	5	6	- 0.60459199
9.5	4.5	8	9	6	- 0.13220014	9.5	5.5	4	5	8	0.26858769
9.5	4.5	8	9	8	- 0.28344404	9.5	5.5	4	6	2	0.20721852
9.5	4.5	8	10	2	0.20208566	9.5	5.5	4	6	4	- 0.39604989
9.5	4.5	8	10	4	- 0.46095368	9.5	5.5	4	6	6	0.24630229

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	5.5	4	6	8	0.09790108	9.5	5.5	6	7	2	- 0.23067282
9.5	5.5	4	8	4	0.07311837	9.5	5.5	6	7	4	0.29598541
9.5	5.5	4	8	6	- 0.20342782	9.5	5.5	6	7	6	0.14273688
9.5	5.5	4	8	8	0.16094830	9.5	5.5	6	7	8	- 0.49245039
9.5	5.5	4	10	6	0.02639578	9.5	5.5	6	8	2	0.29482960
9.5	5.5	4	10	8	- 0.09901631	9.5	5.5	6	8	4	- 0.52343563
9.5	5.5	5	5	2	- 0.61688656	9.5	5.5	6	8	6	0.27833207
9.5	5.5	5	5	4	- 0.02425998	9.5	5.5	6	8	8	0.07688532
9.5	5.5	5	5	6	0.17108895	9.5	5.5	6	10	4	0.10012676
9.5	5.5	5	5	8	0.12215718	9.5	5.5	6	10	6	- 0.29738955
9.5	5.5	5	6	2	- 0.26108413	9.5	5.5	6	10	8	0.33368267
9.5	5.5	5	6	4	0.40659378	9.5	5.5	7	7	2	- 0.49375968
9.5	5.5	5	6	6	0.00000000	9.5	5.5	7	7	4	- 0.23443259
9.5	5.5	5	6	8	- 0.57563364	9.5	5.5	7	7	6	0.29968643
9.5	5.5	5	7	2	0.27035271	9.5	5.5	7	7	8	0.02549983
9.5	5.5	5	7	4	- 0.48698187	9.5	5.5	7	8	2	- 0.20291624
9.5	5.5	5	7	6	0.27744438	9.5	5.5	7	8	4	0.24581301
9.5	5.5	5	7	8	0.01166221	9.5	5.5	7	8	6	0.15280857
9.5	5.5	5	9	4	0.09604133	9.5	5.5	7	8	8	- 0.41549571
9.5	5.5	5	9	6	- 0.27371206	9.5	5.5	7	9	2	0.29682507
9.5	5.5	5	9	8	0.27280730	9.5	5.5	7	9	4	- 0.53932577
9.5	5.5	6	6	2	- 0.52653448	9.5	5.5	7	9	6	0.30192901
9.5	5.5	6	6	4	- 0.17539832	9.5	5.5	7	9	8	0.10284357
9.5	5.5	6	6	6	0.26604738	9.5	5.5	8	8	2	- 0.49846691
9.5	5.5	6	6	8	- 0.00987155	9.5	5.5	8	8	4	- 0.24315717

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	5.5	8	8	6	0.33137503	9.5	6.5	3	4	2	- 0.39597758
9.5	5.5	8	8	8	0.03398617	9.5	6.5	3	4	4	0.68801716
9.5	5.5	8	9	2	- 0.17915200	9.5	6.5	3	4	6	- 0.39167099
9.5	5.5	8	9	4	0.22689308	9.5	6.5	3	5	2	0.28798370
9.5	5.5	8	9	6	0.11680697	9.5	6.5	3	5	4	- 0.38811225
9.5	5.5	8	9	8	- 0.37864641	9.5	6.5	3	5	6	0.00000000
9.5	5.5	8	10	2	0.28376070	9.5	6.5	3	5	8	0.23199779
9.5	5.5	8	10	4	- 0.54229583	9.5	6.5	3	7	4	0.13763686
9.5	5.5	8	10	6	0.35105583	9.5	6.5	3	7	6	- 0.25036819
9.5	5.5	8	10	8	0.07786949	9.5	6.5	3	7	8	- 0.05613791
9.5	5.5	9	9	2	- 0.52971112	9.5	6.5	3	9	6	0.06910583
9.5	5.5	9	9	4	- 0.21518197	9.5	6.5	3	9	8	- 0.16154050
9.5	5.5	9	9	6	0.36895402	9.5	6.5	4	4	2	- 0.43034073
9.5	5.5	9	9	8	- 0.00615171	9.5	6.5	4	4	4	- 0.17119824
9.5	5.5	9	10	2	- 0.15843740	9.5	6.5	4	4	6	- 0.03305127
9.5	5.5	9	10	4	0.22347133	9.5	6.5	4	4	8	0.27843135
9.5	5.5	9	10	6	0.05752993	9.5	6.5	4	5	2	- 0.33752211
9.5	5.5	9	10	8	- 0.35059842	9.5	6.5	4	5	4	0.29277382
9.5	5.5	10	10	2	- 0.58120362	9.5	6.5	4	5	6	0.41130477
9.5	5.5	10	10	4	- 0.15208286	9.5	6.5	4	5	8	- 0.60689328
9.5	5.5	10	10	6	0.40102000	9.5	6.5	4	6	2	0.36802650
9.5	5.5	10	10	8	- 0.09592985	9.5	6.5	4	6	4	- 0.47147976
9.5	6.5	3	3	2	- 0.64973006	9.5	6.5	4	6	6	0.06656702
9.5	6.5	3	3	4	0.07526107	9.5	6.5	4	6	8	- 0.09638742
9.5	6.5	3	3	6	0.09180910	9.5	6.5	4	8	4	0.17839054

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	6.5	4	8	6	- 0.35436750	9.5	6.5	6	8	2	0.40501015
9.5	6.5	4	8	8	0.12722626	9.5	6.5	6	8	4	- 0.52419010
9.5	6.5	5	5	2	- 0.32324232	9.5	6.5	6	8	6	0.02447024
9.5	6.5	5	5	4	- 0.31096880	9.5	6.5	6	8	8	0.17629052
9.5	6.5	5	5	6	0.09245715	9.5	6.5	7	7	2	- 0.28142567
9.5	6.5	5	5	8	- 0.09811499	9.5	6.5	7	7	4	- 0.39363776
9.5	6.5	5	6	2	- 0.28259178	9.5	6.5	7	7	6	0.10288204
9.5	6.5	5	6	4	0.14927161	9.5	6.5	7	7	8	0.15571251
9.5	6.5	5	6	6	0.43268563	9.5	6.5	7	8	2	- 0.21106651
9.5	6.5	5	6	8	- 0.17261537	9.5	6.5	7	8	4	0.09933843
9.5	6.5	5	7	2	0.39933742	9.5	6.5	7	8	6	0.32913550
9.5	6.5	5	7	4	- 0.50221174	9.5	6.5	7	8	8	- 0.08718542
9.5	6.5	5	7	6	0.02927234	9.5	6.5	7	9	2	0.39466096
9.5	6.5	5	7	8	0.08565267	9.5	6.5	7	9	4	- 0.54491411
9.5	6.5	5	9	4	0.18862142	9.5	6.5	7	9	6	0.05909399
9.5	6.5	5	9	6	- 0.40068115	9.5	6.5	7	9	8	0.22941489
9.5	6.5	5	9	8	0.19334545	9.5	6.5	8	8	2	- 0.30813695
9.5	6.5	6	6	2	- 0.28207205	9.5	6.5	8	8	4	- 0.39756119
9.5	6.5	6	6	4	- 0.36931696	9.5	6.5	8	8	6	0.14579053
9.5	6.5	6	6	6	0.09061037	9.5	6.5	8	8	8	0.20064627
9.5	6.5	6	6	8	0.06738403	9.5	6.5	8	9	2	- 0.18700475
9.5	6.5	6	7	2	- 0.24171693	9.5	6.5	8	9	4	0.11229799
9.5	6.5	6	7	4	0.10419110	9.5	6.5	8	9	6	0.27811807
9.5	6.5	6	7	6	0.38072572	9.5	6.5	8	9	8	- 0.14833892
9.5	6.5	6	7	8	- 0.07034056	9.5	6.5	9	9	2	- 0.35506001

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	6.5	9	9	4	- 0.38151753	9.5	7.5	3	7	4	0.30776537
9.5	6.5	9	9	6	0.21450912	9.5	7.5	3	7	6	- 0.31351055
9.5	6.5	9	9	8	0.20571339	9.5	7.5	3	7	8	0.00502113
9.5	7.5	2	2	2	- 0.37127430	9.5	7.5	4	4	2	- 0.07824376
9.5	7.5	2	2	4	- 0.15768985	9.5	7.5	4	4	4	- 0.27269920
9.5	7.5	2	3	2	- 0.58703624	9.5	7.5	4	4	6	0.01201865
9.5	7.5	2	3	4	0.62332384	9.5	7.5	4	4	8	- 0.57584665
9.5	7.5	2	4	2	0.39577976	9.5	7.5	4	5	2	- 0.32921187
9.5	7.5	2	4	4	- 0.20630203	9.5	7.5	4	5	4	- 0.12836761
9.5	7.5	2	4	6	- 0.31318024	9.5	7.5	4	5	6	0.42360393
9.5	7.5	2	6	4	0.24687204	9.5	7.5	4	5	8	0.53134433
9.5	7.5	2	6	6	- 0.13422821	9.5	7.5	4	6	2	0.52118446
9.5	7.5	2	6	8	- 0.43728938	9.5	7.5	4	6	4	- 0.35189112
9.5	7.5	2	8	6	0.16215124	9.5	7.5	4	6	6	- 0.13298742
9.5	7.5	2	8	8	- 0.09309796	9.5	7.5	4	6	8	- 0.02609559
9.5	7.5	3	3	2	- 0.18563718	9.5	7.5	4	8	4	0.32204081
9.5	7.5	3	3	4	- 0.10393195	9.5	7.5	4	8	6	- 0.38954134
9.5	7.5	3	3	6	- 0.36723639	9.5	7.5	4	8	8	- 0.02551957
9.5	7.5	3	4	2	- 0.42553226	9.5	7.5	5	5	2	- 0.03894488
9.5	7.5	3	4	4	- 0.02174614	9.5	7.5	5	5	4	- 0.33134526
9.5	7.5	3	4	6	0.69325400	9.5	7.5	5	5	6	- 0.09031572
9.5	7.5	3	5	2	0.48830013	9.5	7.5	5	5	8	- 0.04129481
9.5	7.5	3	5	4	- 0.32426949	9.5	7.5	5	6	2	- 0.27098703
9.5	7.5	3	5	6	0.00000000	9.5	7.5	5	6	4	- 0.12638099
9.5	7.5	3	5	8	- 0.54729932	9.5	7.5	5	6	6	0.32135860

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	7.5	5	6	8	0.46778897	9.5	7.5	8	8	2	- 0.11235934
9.5	7.5	5	7	2	0.52663059	9.5	7.5	8	8	4	- 0.42787354
9.5	7.5	5	7	4	- 0.38011296	9.5	7.5	8	8	6	- 0.10385362
9.5	7.5	5	7	6	- 0.19591122	9.5	7.5	8	8	8	0.15362671
9.5	7.5	5	7	8	0.02028780	9.5	8.5	1	1	2	0.25989203
9.5	7.5	6	6	2	- 0.03988898	9.5	8.5	1	2	2	- 0.90563539
9.5	7.5	6	6	4	- 0.36855510	9.5	8.5	1	3	2	0.52218930
9.5	7.5	6	6	6	- 0.14044310	9.5	8.5	1	3	4	0.41585135
9.5	7.5	6	6	8	0.02489947	9.5	8.5	1	5	4	0.40922380
9.5	7.5	6	7	2	- 0.23285639	9.5	8.5	1	5	6	0.49920193
9.5	7.5	6	7	4	- 0.09623275	9.5	8.5	1	7	6	0.33508311
9.5	7.5	6	7	6	0.29180352	9.5	8.5	1	7	8	0.56442524
9.5	7.5	6	7	8	0.38630095	9.5	8.5	2	2	2	0.07955877
9.5	7.5	6	8	2	0.51628867	9.5	8.5	2	2	4	0.48057858
9.5	7.5	6	8	4	- 0.41808039	9.5	8.5	2	3	2	- 0.48167270
9.5	7.5	6	8	6	- 0.20984750	9.5	8.5	2	3	4	- 0.61563101
9.5	7.5	6	8	8	0.06763357	9.5	8.5	2	4	2	0.62620829
9.5	7.5	7	7	2	- 0.06677895	9.5	8.5	2	4	4	- 0.04494105
9.5	7.5	7	7	4	- 0.40104499	9.5	8.5	2	4	6	0.60323953
9.5	7.5	7	7	6	- 0.14236651	9.5	8.5	2	6	4	0.49178085
9.5	7.5	7	7	8	0.08159724	9.5	8.5	2	6	6	- 0.06738202
9.5	7.5	7	8	2	- 0.20579714	9.5	8.5	2	6	8	0.66900579
9.5	7.5	7	8	4	- 0.05746639	9.5	8.5	3	3	2	0.18732479
9.5	7.5	7	8	6	0.28693890	9.5	8.5	3	3	4	- 0.04116010
9.5	7.5	7	8	8	0.29611396	9.5	8.5	3	3	6	0.62597116

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	8.5	3	4	2	- 0.33568384	9.5	8.5	5	5	8	0.10010606
9.5	8.5	3	4	4	- 0.48599681	9.5	8.5	5	6	2	- 0.22897519
9.5	8.5	3	4	6	- 0.29127193	9.5	8.5	5	6	4	- 0.30663257
9.5	8.5	3	5	2	0.65479606	9.5	8.5	5	6	6	- 0.12148702
9.5	8.5	3	5	4	- 0.06280962	9.5	8.5	5	6	8	0.15511039
9.5	8.5	3	5	6	0.00000000	9.5	8.5	5	7	2	0.64362939
9.5	8.5	3	5	8	0.69568766	9.5	8.5	5	7	4	- 0.14996684
9.5	8.5	3	7	4	0.50439266	9.5	8.5	5	7	6	- 0.23216447
9.5	8.5	3	7	6	- 0.16889805	9.5	8.5	5	7	8	- 0.06894793
9.5	8.5	3	7	8	0.04180363	9.5	8.5	6	6	2	0.18291946
9.5	8.5	4	4	2	0.21945512	9.5	8.5	6	6	4	- 0.20079299
9.5	8.5	4	4	4	- 0.09621784	9.5	8.5	6	6	6	- 0.21413489
9.5	8.5	4	4	6	0.02361635	9.5	8.5	6	6	8	- 0.05387061
9.5	8.5	4	4	8	0.70103069	9.5	8.5	6	7	2	- 0.20431911
9.5	8.5	4	5	2	- 0.26737618	9.5	8.5	6	7	4	- 0.24270663
9.5	8.5	4	5	4	- 0.38365799	9.5	8.5	6	7	6	- 0.02445986
9.5	8.5	4	5	6	- 0.22002471	9.5	8.5	6	7	8	0.25723916
9.5	8.5	4	5	8	0.03567439	9.5	8.5	7	7	2	0.13717151
9.5	8.5	4	6	2	0.65618449	9.5	8.5	7	7	4	- 0.26657531
9.5	8.5	4	6	4	- 0.09542395	9.5	8.5	7	7	6	- 0.26202201
9.5	8.5	4	6	6	- 0.14581643	9.5	8.5	7	7	8	- 0.08985878
9.5	8.5	4	6	8	0.08867243	9.5	9.5	0	2	2	0.00000000
9.5	8.5	5	5	2	0.21263891	9.5	9.5	0	4	4	0.00000000
9.5	8.5	5	5	4	- 0.14252335	9.5	9.5	0	6	6	0.00000000
9.5	8.5	5	5	6	- 0.12927472	9.5	9.5	1	1	2	- 0.44552919

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	9.5	1	2	2	- 0.15018787	9.5	9.5	4	4	2	0.42475189
9.5	9.5	1	3	2	0.70991142	9.5	9.5	4	4	4	0.15397042
9.5	9.5	1	3	4	- 0.52437883	9.5	9.5	4	4	6	- 0.01306374
9.5	9.5	1	5	4	0.65360875	9.5	9.5	4	4	8	- 0.54768024
9.5	9.5	1	5	6	- 0.53579973	9.5	9.5	4	5	2	- 0.16090736
9.5	9.5	2	2	2	0.30859167	9.5	9.5	4	5	4	- 0.33427919
9.5	9.5	2	2	4	- 0.55703428	9.5	9.5	4	5	6	- 0.45610342
9.5	9.5	2	3	2	- 0.15954073	9.5	9.5	4	5	8	- 0.51697069
9.5	9.5	2	3	4	- 0.29461342	9.5	9.5	4	6	2	0.75938599
9.5	9.5	2	4	2	0.76275057	9.5	9.5	4	6	4	0.18931162
9.5	9.5	2	4	4	0.13685069	9.5	9.5	4	6	6	0.02465738
9.5	9.5	2	4	6	- 0.57404187	9.5	9.5	4	6	8	- 0.00636435
9.5	9.5	2	6	4	0.69322142	9.5	9.5	5	5	2	0.40502653
9.5	9.5	2	6	6	0.07468723	9.5	9.5	5	5	4	0.12590255
9.5	9.5	2	6	8	- 0.55010682	9.5	9.5	5	5	6	0.01134582
9.5	9.5	3	3	2	0.41177696	9.5	9.5	5	5	8	- 0.00317078
9.5	9.5	3	3	4	0.07502025	9.5	9.5	5	6	2	- 0.15929013
9.5	9.5	3	3	6	- 0.58061089	9.5	9.5	5	6	4	- 0.31474126
9.5	9.5	3	4	2	- 0.16136642	9.5	9.5	5	6	6	- 0.39796883
9.5	9.5	3	4	4	- 0.33614723	9.5	9.5	5	6	8	- 0.44526061
9.5	9.5	3	4	6	- 0.42505213	9.5	9.5	6	6	2	0.36697854
9.5	9.5	3	5	2	0.76928428	9.5	9.5	6	6	4	0.05444867
9.5	9.5	3	5	4	0.21486380	9.5	9.5	6	6	6	- 0.06708662
9.5	9.5	3	5	6	0.00000000	9.5	9.5	6	6	8	- 0.03484665
9.5	9.5	3	5	8	- 0.54924279	9.5	10.5	1	1	2	0.19238761

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	10.5	1	2	2	0.81980362	9.5	10.5	3	5	6	0.00000000
9.5	10.5	1	3	2	0.64003711	9.5	10.5	3	5	8	0.27757617
9.5	10.5	1	3	4	0.25115688	9.5	10.5	3	7	4	0.77943924
9.5	10.5	1	5	4	0.61944106	9.5	10.5	3	7	6	0.26367427
9.5	10.5	1	5	6	0.24413008	9.5	10.5	3	7	8	- 0.03882737
9.5	10.5	1	7	6	0.63466304	9.5	10.5	4	4	2	0.49517124
9.5	10.5	1	7	8	0.22059715	9.5	10.5	4	4	4	0.24117292
9.5	10.5	2	2	2	0.22421111	9.5	10.5	4	4	6	- 0.02074523
9.5	10.5	2	2	4	0.29062657	9.5	10.5	4	4	8	0.28041228
9.5	10.5	2	3	2	0.25692251	9.5	10.5	4	5	2	- 0.02075640
9.5	10.5	2	3	4	0.69797719	9.5	10.5	4	5	4	- 0.01061435
9.5	10.5	2	4	2	0.76997082	9.5	10.5	4	5	6	0.11970139
9.5	10.5	2	4	4	0.11439468	9.5	10.5	4	5	8	0.52580303
9.5	10.5	2	4	6	0.29669159	9.5	10.5	4	6	2	0.81505854
9.5	10.5	2	6	4	0.75108644	9.5	10.5	4	6	4	0.36122768
9.5	10.5	2	6	6	0.09059698	9.5	10.5	4	6	6	0.15908858
9.5	10.5	2	6	8	0.26490031	9.5	10.5	4	6	8	- 0.08454955
9.5	10.5	3	3	2	0.42359026	9.5	10.5	5	5	2	0.50861983
9.5	10.5	3	3	4	0.06212969	9.5	10.5	5	5	4	0.30176343
9.5	10.5	3	3	6	0.30844954	9.5	10.5	5	5	6	0.13372173
9.5	10.5	3	4	2	0.06574877	9.5	10.5	5	5	8	- 0.09741613
9.5	10.5	3	4	4	0.24039970	9.5	10.5	5	6	2	- 0.06626872
9.5	10.5	3	4	6	0.60962022	9.5	10.5	5	6	4	- 0.13950648
9.5	10.5	3	5	2	0.80866376	9.5	10.5	5	6	6	- 0.17018042
9.5	10.5	3	5	4	0.30325610	9.5	10.5	5	6	8	- 0.06691326

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	10.5	5	7	2	0.80535513	9.5	11.5	2	6	8	- 0.06819151
9.5	10.5	5	7	4	0.33861065	9.5	11.5	2	8	6	0.60630218
9.5	10.5	5	7	6	0.17675083	9.5	11.5	2	8	8	- 0.07183099
9.5	10.5	5	7	8	0.06223905	9.5	11.5	3	3	2	0.15188495
9.5	10.5	6	6	2	0.49063438	9.5	11.5	3	3	4	- 0.09295372
9.5	10.5	6	6	4	0.27789625	9.5	11.5	3	3	6	- 0.08883347
9.5	10.5	6	6	6	0.15278245	9.5	11.5	3	4	2	0.29826884
9.5	10.5	6	6	8	0.05032938	9.5	11.5	3	4	4	0.51513871
9.5	10.5	6	7	2	- 0.09229193	9.5	11.5	3	4	6	- 0.31743330
9.5	10.5	6	7	4	- 0.20113182	9.5	11.5	3	5	2	0.74577039
9.5	10.5	6	7	6	- 0.28872078	9.5	11.5	3	5	4	0.07121240
9.5	10.5	6	7	8	- 0.33745418	9.5	11.5	3	5	6	0.00000000
9.5	10.5	7	7	2	0.45227580	9.5	11.5	3	5	8	- 0.08668371
9.5	10.5	7	7	4	0.20228852	9.5	11.5	3	7	4	0.73732525
9.5	10.5	7	7	6	0.06941443	9.5	11.5	3	7	6	0.09629349
9.5	10.5	7	7	8	0.02285623	9.5	11.5	3	7	8	0.03787004
9.5	11.5	2	2	2	- 0.27483943	9.5	11.5	4	4	2	0.38376702
9.5	11.5	2	2	4	- 0.05751984	9.5	11.5	4	4	4	0.03043767
9.5	11.5	2	3	2	0.58980202	9.5	11.5	4	4	6	0.02620967
9.5	11.5	2	3	4	- 0.30859217	9.5	11.5	4	4	8	- 0.09167324
9.5	11.5	2	4	2	0.59909082	9.5	11.5	4	5	2	0.13596432
9.5	11.5	2	4	4	- 0.15387653	9.5	11.5	4	5	4	0.34938254
9.5	11.5	2	4	6	- 0.07546911	9.5	11.5	4	5	6	0.48858847
9.5	11.5	2	6	4	0.57746341	9.5	11.5	4	5	8	- 0.27308704
9.5	11.5	2	6	6	- 0.10143839	9.5	11.5	4	6	2	0.80538766

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
9.5	11.5	4	6	4	0.29280369	9.5	11.5	6	7	8	0.20670360
9.5	11.5	4	6	6	0.03845980	9.5	11.5	6	8	2	0.82529431
9.5	11.5	4	6	8	0.08337893	9.5	11.5	6	8	4	0.40904455
9.5	11.5	4	8	4	0.79550089	9.5	11.5	6	8	6	0.26754824
9.5	11.5	4	8	6	0.30051146	9.5	11.5	6	8	8	0.15417100
9.5	11.5	4	8	8	0.06036981	9.5	11.5	7	7	2	0.52873914
9.5	11.5	5	5	2	0.49070521	9.5	11.5	7	7	4	0.35375882
9.5	11.5	5	5	4	0.23559987	9.5	11.5	7	7	6	0.24431567
9.5	11.5	5	5	6	0.02842293	9.5	11.5	7	7	8	0.14156703
9.5	11.5	5	5	8	0.09615014	9.5	11.5	7	8	2	- 0.05019908
9.5	11.5	5	6	2	0.04284257	9.5	11.5	7	8	4	- 0.11030444
9.5	11.5	5	6	4	0.13795602	9.5	11.5	7	8	6	- 0.15255248
9.5	11.5	5	6	6	0.31586833	9.5	11.5	7	8	8	- 0.14110405
9.5	11.5	5	6	8	0.49784089	9.5	11.5	8	8	2	0.50050975
9.5	11.5	5	7	2	0.82608956	9.5	11.5	8	8	4	0.29758584
9.5	11.5	5	7	4	0.39699081	9.5	11.5	8	8	6	0.18372189
9.5	11.5	5	7	6	0.20879558	9.5	11.5	8	8	8	0.12378692
9.5	11.5	5	7	8	0.03581654						
9.5	11.5	6	6	2	0.52995354						
9.5	11.5	6	6	4	0.34176505						
9.5	11.5	6	6	6	0.18707715						
9.5	11.5	6	6	8	0.02934372						
9.5	11.5	6	7	2	- 0.01394592						
9.5	11.5	6	7	4	- 0.01459452						
9.5	11.5	6	7	6	0.03777123						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	0.5	10	10	2	- 1.08415941	10.5	2.5	8	10	4	- 0.14766891
10.5	0.5	10	10	4	1.01200582	10.5	2.5	8	10	6	0.25058500
10.5	0.5	10	10	6	- 0.89119940	10.5	2.5	8	10	8	- 0.30551408
10.5	0.5	10	10	8	0.72854680	10.5	2.5	9	9	2	- 0.98505546
10.5	1.5	9	9	2	- 1.06201307	10.5	2.5	9	9	4	0.71476474
10.5	1.5	9	9	4	0.94239695	10.5	2.5	9	9	6	- 0.37450404
10.5	1.5	9	9	6	- 0.76002283	10.5	2.5	9	9	8	0.07022521
10.5	1.5	9	9	8	0.53839326	10.5	2.5	9	10	2	- 0.08695155
10.5	1.5	9	10	2	- 0.05482304	10.5	2.5	9	10	4	0.25650031
10.5	1.5	9	10	4	0.17634987	10.5	2.5	9	10	6	- 0.43208377
10.5	1.5	9	10	6	- 0.34628055	10.5	2.5	9	10	8	0.51900854
10.5	1.5	9	10	8	0.53732818	10.5	2.5	10	10	2	- 0.97227017
10.5	1.5	10	10	2	- 1.04173575	10.5	2.5	10	10	4	0.67737231
10.5	1.5	10	10	4	0.88000499	10.5	2.5	10	10	6	- 0.31161388
10.5	1.5	10	10	6	- 0.64708828	10.5	2.5	10	10	8	- 0.00866920
10.5	1.5	10	10	8	0.38644655	10.5	3.5	7	7	2	- 0.99900312
10.5	2.5	8	8	2	- 1.03438659	10.5	3.5	7	7	4	0.75965711
10.5	2.5	8	8	4	0.85955841	10.5	3.5	7	7	6	- 0.45957263
10.5	2.5	8	8	6	- 0.61596050	10.5	3.5	7	7	8	0.18603260
10.5	2.5	8	8	8	0.35420609	10.5	3.5	7	8	2	- 0.11343565
10.5	2.5	8	9	2	- 0.08175191	10.5	3.5	7	8	4	0.33128144
10.5	2.5	8	9	4	0.25201510	10.5	3.5	7	8	6	- 0.55314976
10.5	2.5	8	9	6	- 0.46104666	10.5	3.5	7	8	8	0.67173641
10.5	2.5	8	9	8	0.64387105	10.5	3.5	7	9	2	0.07983775
10.5	2.5	8	10	2	0.04987406	10.5	3.5	7	9	4	- 0.22150291

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	3.5	7	9	6	0.33447260	10.5	3.5	10	10	8	- 0.28408326
10.5	3.5	7	9	8	- 0.33236323	10.5	4.5	6	6	2	- 0.95214969
10.5	3.5	8	8	2	- 0.91633161	10.5	4.5	6	6	4	0.63750382
10.5	3.5	8	8	4	0.53255244	10.5	4.5	6	6	6	- 0.29412648
10.5	3.5	8	8	6	- 0.12386163	10.5	4.5	6	6	8	0.04890000
10.5	3.5	8	8	8	- 0.13090225	10.5	4.5	6	7	2	- 0.15367225
10.5	3.5	8	9	2	- 0.12093480	10.5	4.5	6	7	4	0.41799051
10.5	3.5	8	9	4	0.32343217	10.5	4.5	6	7	6	- 0.61711729
10.5	3.5	8	9	6	- 0.44976571	10.5	4.5	6	7	8	0.61559303
10.5	3.5	8	9	8	0.35782060	10.5	4.5	6	8	2	0.11667667
10.5	3.5	8	10	2	0.10399459	10.5	4.5	6	8	4	- 0.29657577
10.5	3.5	8	10	4	- 0.28276489	10.5	4.5	6	8	6	0.37930270
10.5	3.5	8	10	6	0.41277962	10.5	4.5	6	8	8	- 0.26869457
10.5	3.5	8	10	8	- 0.39178014	10.5	4.5	6	10	4	0.02365088
10.5	3.5	9	9	2	- 0.88048397	10.5	4.5	6	10	6	- 0.09271689
10.5	3.5	9	9	4	0.43825879	10.5	4.5	6	10	8	0.17264403
10.5	3.5	9	9	6	0.00647931	10.5	4.5	7	7	2	- 0.83146841
10.5	3.5	9	9	8	- 0.24785367	10.5	4.5	7	7	4	0.33500404
10.5	3.5	9	10	2	- 0.11417691	10.5	4.5	7	7	6	0.07992567
10.5	3.5	9	10	4	0.29539516	10.5	4.5	7	7	8	- 0.18834355
10.5	3.5	9	10	6	- 0.38130176	10.5	4.5	7	8	2	- 0.16018006
10.5	3.5	9	10	8	0.24162481	10.5	4.5	7	8	4	0.37511898
10.5	3.5	10	10	2	- 0.87762322	10.5	4.5	7	8	6	- 0.38317672
10.5	3.5	10	10	4	0.42826912	10.5	4.5	7	8	8	0.06263972
10.5	3.5	10	10	6	0.02814314	10.5	4.5	7	9	2	0.15572144

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	4.5	7	9	4	- 0.38019132	10.5	4.5	10	10	6	0.28535803
10.5	4.5	7	9	6	0.45107419	10.5	4.5	10	10	8	- 0.33379734
10.5	4.5	7	9	8	- 0.28153255	10.5	5.5	5	5	2	- 0.88735839
10.5	4.5	8	8	2	- 0.77129261	10.5	5.5	5	5	4	0.48630098
10.5	4.5	8	8	4	0.19620354	10.5	5.5	5	5	6	- 0.12896315
10.5	4.5	8	8	6	0.22763757	10.5	5.5	5	5	8	- 0.03686308
10.5	4.5	8	8	8	- 0.26950462	10.5	5.5	5	6	2	- 0.20777660
10.5	4.5	8	9	2	- 0.15040465	10.5	5.5	5	6	4	0.51240724
10.5	4.5	8	9	4	0.32674652	10.5	5.5	5	6	6	- 0.63413610
10.5	4.5	8	9	6	- 0.26526136	10.5	5.5	5	6	8	0.46610408
10.5	4.5	8	9	8	- 0.09476593	10.5	5.5	5	7	2	0.16299338
10.5	4.5	8	10	2	0.17013436	10.5	5.5	5	7	4	- 0.36575886
10.5	4.5	8	10	4	- 0.41187843	10.5	5.5	5	7	6	0.36000199
10.5	4.5	8	10	6	0.48001177	10.5	5.5	5	7	8	- 0.11426317
10.5	4.5	8	10	8	- 0.28379743	10.5	5.5	5	9	4	0.04698767
10.5	4.5	9	9	2	- 0.75146699	10.5	5.5	5	9	6	- 0.15736155
10.5	4.5	9	9	4	0.14915260	10.5	5.5	5	9	8	0.21559708
10.5	4.5	9	9	6	0.28133156	10.5	5.5	6	6	2	- 0.72446169
10.5	4.5	9	9	8	- 0.30114222	10.5	5.5	6	6	4	0.12934856
10.5	4.5	9	10	2	- 0.13658246	10.5	5.5	6	6	6	0.19821566
10.5	4.5	9	10	4	0.29217984	10.5	5.5	6	6	8	- 0.09142173
10.5	4.5	9	10	6	- 0.22505276	10.5	5.5	6	7	2	- 0.20765338
10.5	4.5	9	10	8	- 0.10829057	10.5	5.5	6	7	4	0.40131936
10.5	4.5	10	10	2	- 0.76040012	10.5	5.5	6	7	6	- 0.21317610
10.5	4.5	10	10	4	0.16286241	10.5	5.5	6	7	8	- 0.30333836

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	5.5	6	8	2	0.21808829	10.5	5.5	8	9	6	- 0.01097550
10.5	5.5	6	8	4	- 0.45949445	10.5	5.5	8	9	8	- 0.36986276
10.5	5.5	6	8	6	0.39702906	10.5	5.5	8	10	2	0.24654810
10.5	5.5	6	8	8	- 0.09709882	10.5	5.5	8	10	4	- 0.51183428
10.5	5.5	6	10	4	0.06406270	10.5	5.5	8	10	6	0.42008439
10.5	5.5	6	10	6	- 0.21362448	10.5	5.5	8	10	8	- 0.04309560
10.5	5.5	6	10	8	0.30252120	10.5	5.5	9	9	2	- 0.60207899
10.5	5.5	7	7	2	- 0.63982974	10.5	5.5	9	9	4	- 0.11387579
10.5	5.5	7	7	4	- 0.03429887	10.5	5.5	9	9	6	0.38379931
10.5	5.5	7	7	6	0.31662864	10.5	5.5	9	9	8	- 0.12567454
10.5	5.5	7	7	8	- 0.13261378	10.5	5.5	9	10	2	- 0.15356328
10.5	5.5	7	8	2	- 0.19048772	10.5	5.5	9	10	4	0.24876083
10.5	5.5	7	8	4	0.31990544	10.5	5.5	9	10	6	- 0.01978842
10.5	5.5	7	8	6	- 0.05407208	10.5	5.5	9	10	8	- 0.32791504
10.5	5.5	7	8	8	- 0.39398576	10.5	5.5	10	10	2	- 0.62394990
10.5	5.5	7	9	2	0.24195955	10.5	5.5	10	10	4	- 0.08604727
10.5	5.5	7	9	4	- 0.49810935	10.5	5.5	10	10	6	0.39806718
10.5	5.5	7	9	6	0.40341001	10.5	5.5	10	10	8	- 0.17125556
10.5	5.5	7	9	8	- 0.05006567	10.5	6.5	4	4	2	- 0.79234836
10.5	5.5	8	8	2	- 0.60432908	10.5	6.5	4	4	4	0.29841199
10.5	5.5	8	8	4	- 0.10183897	10.5	6.5	4	4	6	0.01328711
10.5	5.5	8	8	6	0.36020299	10.5	6.5	4	4	8	- 0.05093807
10.5	5.5	8	8	8	- 0.11704199	10.5	6.5	4	5	2	- 0.28467343
10.5	5.5	8	9	2	- 0.17148768	10.5	6.5	4	5	4	0.60753978
10.5	5.5	8	9	4	0.27334113	10.5	6.5	4	5	6	- 0.56807851

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	6.5	4	5	8	0.23333692	10.5	6.5	6	6	2	- 0.47983827
10.5	6.5	4	6	2	0.22268089	10.5	6.5	6	6	4	- 0.22552011
10.5	6.5	4	6	4	- 0.41187253	10.5	6.5	6	6	6	0.25111194
10.5	6.5	4	6	6	0.24272291	10.5	6.5	6	6	8	0.00657154
10.5	6.5	4	6	8	0.08920336	10.5	6.5	6	7	2	- 0.23516933
10.5	6.5	4	8	4	0.08661285	10.5	6.5	6	7	4	0.25540025
10.5	6.5	4	8	6	- 0.22834716	10.5	6.5	6	7	6	0.21978610
10.5	6.5	4	8	8	0.16704098	10.5	6.5	6	7	8	- 0.45218916
10.5	6.5	4	10	6	0.03597139	10.5	6.5	6	8	2	0.32645863
10.5	6.5	4	10	8	- 0.12476156	10.5	6.5	6	8	4	- 0.53409728
10.5	6.5	5	5	2	- 0.58642814	10.5	6.5	6	8	6	0.21611526
10.5	6.5	5	5	4	- 0.06343057	10.5	6.5	6	8	8	0.12028819
10.5	6.5	5	5	6	0.17718415	10.5	6.5	6	10	4	0.12865815
10.5	6.5	5	5	8	0.11315362	10.5	6.5	6	10	6	- 0.34692086
10.5	6.5	5	6	2	- 0.26653473	10.5	6.5	6	10	8	0.32254128
10.5	6.5	5	6	4	0.37780154	10.5	6.5	7	7	2	- 0.43196259
10.5	6.5	5	6	6	0.07602491	10.5	6.5	7	7	4	- 0.29475274
10.5	6.5	5	6	8	- 0.60070988	10.5	6.5	7	7	6	0.26068067
10.5	6.5	5	7	2	0.29433143	10.5	6.5	7	7	8	0.07398640
10.5	6.5	5	7	4	- 0.50020568	10.5	6.5	7	8	2	- 0.20721574
10.5	6.5	5	7	6	0.24443280	10.5	6.5	7	8	4	0.19892700
10.5	6.5	5	7	8	0.02971224	10.5	6.5	7	8	6	0.23214500
10.5	6.5	5	9	4	0.11783342	10.5	6.5	7	8	8	- 0.34651838
10.5	6.5	5	9	6	- 0.31102198	10.5	6.5	7	9	2	0.33601651
10.5	6.5	5	9	8	0.26993150	10.5	6.5	7	9	4	- 0.55118510

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	6.5	7	9	6	0.21412724	10.5	6.5	10	10	8	0.07891972
10.5	6.5	7	9	8	0.17245814	10.5	7.5	3	3	2	- 0.64086992
10.5	6.5	8	8	2	- 0.42162497	10.5	7.5	3	3	4	0.07183992
10.5	6.5	8	8	4	- 0.31888466	10.5	7.5	3	3	6	0.08304445
10.5	6.5	8	8	6	0.27440112	10.5	7.5	3	4	2	- 0.40089187
10.5	6.5	8	8	8	0.11538353	10.5	7.5	3	4	4	0.67408465
10.5	6.5	8	9	2	- 0.18396140	10.5	7.5	3	4	6	- 0.36363528
10.5	6.5	8	9	4	0.17660284	10.5	7.5	3	5	2	0.30151135
10.5	6.5	8	9	6	0.20609302	10.5	7.5	3	5	4	- 0.39323451
10.5	6.5	8	9	8	- 0.30763110	10.5	7.5	3	5	6	0.00000000
10.5	6.5	8	10	2	0.33077899	10.5	7.5	3	5	8	0.20594864
10.5	6.5	8	10	4	- 0.56101032	10.5	7.5	3	7	4	0.15304102
10.5	6.5	8	10	6	0.24255268	10.5	7.5	3	7	6	- 0.26380418
10.5	6.5	8	10	8	0.18629684	10.5	7.5	3	7	8	- 0.05469028
10.5	6.5	9	9	2	- 0.43729950	10.5	7.5	3	9	6	0.08345323
10.5	6.5	9	9	4	- 0.31488165	10.5	7.5	3	9	8	- 0.18036873
10.5	6.5	9	9	6	0.30494619	10.5	7.5	4	4	2	- 0.40478664
10.5	6.5	9	9	8	0.11745158	10.5	7.5	4	4	4	- 0.18812929
10.5	6.5	9	10	2	- 0.16442498	10.5	7.5	4	4	6	- 0.03220680
10.5	6.5	9	10	4	0.17203039	10.5	7.5	4	4	8	0.24804625
10.5	6.5	9	10	6	0.16420706	10.5	7.5	4	5	2	- 0.33949509
10.5	6.5	9	10	8	- 0.30223156	10.5	7.5	4	5	4	0.25493008
10.5	6.5	10	10	2	- 0.47236602	10.5	7.5	4	5	6	0.45165171
10.5	6.5	10	10	4	- 0.28694998	10.5	7.5	4	5	8	- 0.57200424
10.5	6.5	10	10	6	0.34807603	10.5	7.5	4	6	2	0.38847946

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	7.5	4	6	4	- 0.46704771	10.5	7.5	6	7	2	- 0.24130854
10.5	7.5	4	6	6	0.04234439	10.5	7.5	6	7	4	0.05370238
10.5	7.5	4	6	8	- 0.10115320	10.5	7.5	6	7	6	0.38862571
10.5	7.5	4	8	4	0.20272330	10.5	7.5	6	7	8	0.04971361
10.5	7.5	4	8	6	- 0.37115429	10.5	7.5	6	8	2	0.43799020
10.5	7.5	4	8	8	0.10860301	10.5	7.5	6	8	4	- 0.50402573
10.5	7.5	5	5	2	- 0.28421191	10.5	7.5	6	8	6	- 0.04832483
10.5	7.5	5	5	4	- 0.32772454	10.5	7.5	6	8	8	0.16586643
10.5	7.5	5	5	6	0.07251842	10.5	7.5	7	7	2	- 0.21717459
10.5	7.5	5	5	8	- 0.10642210	10.5	7.5	7	7	4	- 0.41130965
10.5	7.5	5	6	2	- 0.28285911	10.5	7.5	7	7	6	0.03180261
10.5	7.5	5	6	4	0.10311928	10.5	7.5	7	7	8	0.15558122
10.5	7.5	5	6	6	0.45041144	10.5	7.5	7	8	2	- 0.21072814
10.5	7.5	5	6	8	- 0.07356943	10.5	7.5	7	8	4	0.04544624
10.5	7.5	5	7	2	0.42602290	10.5	7.5	7	8	6	0.33936494
10.5	7.5	5	7	4	- 0.48836074	10.5	7.5	7	8	8	0.04778196
10.5	7.5	5	7	6	- 0.01968764	10.5	7.5	7	9	2	0.43430852
10.5	7.5	5	7	8	0.08343951	10.5	7.5	7	9	4	- 0.52276345
10.5	7.5	5	9	4	0.22044615	10.5	7.5	7	9	6	- 0.03945571
10.5	7.5	5	9	6	- 0.42145388	10.5	7.5	7	9	8	0.22005291
10.5	7.5	5	9	8	0.14785233	10.5	7.5	8	8	2	- 0.23048834
10.5	7.5	6	6	2	- 0.23051052	10.5	7.5	8	8	4	- 0.42431713
10.5	7.5	6	6	4	- 0.38451812	10.5	7.5	8	8	6	0.05064336
10.5	7.5	6	6	6	0.04440961	10.5	7.5	8	8	8	0.20912769
10.5	7.5	6	6	8	0.06849865	10.5	7.5	8	9	2	- 0.18732216

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	7.5	8	9	4	0.05538505	10.5	8.5	3	5	2	0.50407710
10.5	7.5	8	9	6	0.30067024	10.5	8.5	3	5	4	- 0.30971929
10.5	7.5	8	9	8	- 0.00143585	10.5	8.5	3	5	6	0.00000000
10.5	7.5	9	9	2	- 0.26301347	10.5	8.5	3	5	8	- 0.51417267
10.5	7.5	9	9	4	- 0.42600681	10.5	8.5	3	7	4	0.33163152
10.5	7.5	9	9	6	0.09812332	10.5	8.5	3	7	6	- 0.30770257
10.5	7.5	9	9	8	0.24289661	10.5	8.5	3	7	8	0.01082692
10.5	8.5	2	2	2	- 0.36621141	10.5	8.5	4	4	2	- 0.04921417
10.5	8.5	2	2	4	- 0.15052174	10.5	8.5	4	4	4	- 0.26690263
10.5	8.5	2	3	2	- 0.58901506	10.5	8.5	4	4	6	0.01444251
10.5	8.5	2	3	4	0.60524860	10.5	8.5	4	4	8	- 0.54260119
10.5	8.5	2	4	2	0.40645902	10.5	8.5	4	5	2	- 0.32465651
10.5	8.5	2	4	4	- 0.20503368	10.5	8.5	4	5	4	- 0.16628882
10.5	8.5	2	4	6	- 0.29494803	10.5	8.5	4	5	6	0.37946468
10.5	8.5	2	6	4	0.26233355	10.5	8.5	4	5	8	0.55883029
10.5	8.5	2	6	6	- 0.13516217	10.5	8.5	4	6	2	0.54170874
10.5	8.5	2	6	8	- 0.40712866	10.5	8.5	4	6	4	- 0.32370665
10.5	8.5	2	8	6	0.18029903	10.5	8.5	4	6	6	- 0.14612370
10.5	8.5	2	8	8	- 0.09571162	10.5	8.5	4	6	8	- 0.01173243
10.5	8.5	3	3	2	- 0.16718346	10.5	8.5	4	8	4	0.35329678
10.5	8.5	3	3	4	- 0.10515698	10.5	8.5	4	8	6	- 0.37693936
10.5	8.5	3	3	6	- 0.34662030	10.5	8.5	4	8	8	- 0.04975052
10.5	8.5	3	4	2	- 0.42301434	10.5	8.5	5	5	2	0.00000000
10.5	8.5	3	4	4	- 0.05819590	10.5	8.5	5	5	4	- 0.31574325
10.5	8.5	3	4	6	0.68368690	10.5	8.5	5	5	6	- 0.10541336

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	8.5	5	5	8	- 0.02468224	10.5	8.5	7	8	2	- 0.20093898
10.5	8.5	5	6	2	- 0.26567194	10.5	8.5	7	8	4	- 0.10373599
10.5	8.5	5	6	4	- 0.16564435	10.5	8.5	7	8	6	0.23104536
10.5	8.5	5	6	6	0.26445641	10.5	8.5	7	8	8	0.34918197
10.5	8.5	5	6	8	0.48503640	10.5	8.5	8	8	2	- 0.03935167
10.5	8.5	5	7	2	0.55218879	10.5	8.5	8	8	4	- 0.40599040
10.5	8.5	5	7	4	- 0.34059847	10.5	8.5	8	8	6	- 0.17991266
10.5	8.5	5	7	6	- 0.21973907	10.5	8.5	8	8	8	0.09232262
10.5	8.5	5	7	8	0.00255862	10.5	9.5	1	1	2	0.25634799
10.5	8.5	6	6	2	0.00940858	10.5	9.5	1	2	2	- 0.90237785
10.5	8.5	6	6	4	- 0.34589231	10.5	9.5	1	3	2	0.52837834
10.5	8.5	6	6	6	- 0.17055581	10.5	9.5	1	3	4	0.40720551
10.5	8.5	6	6	8	0.01016359	10.5	9.5	1	5	4	0.42026584
10.5	8.5	6	7	2	- 0.22751948	10.5	9.5	1	5	6	0.48581272
10.5	8.5	6	7	4	- 0.13837511	10.5	9.5	1	7	6	0.35082322
10.5	8.5	6	7	6	0.23192597	10.5	9.5	1	7	8	0.54637845
10.5	8.5	6	7	8	0.41338319	10.5	9.5	2	2	2	0.08757229
10.5	8.5	6	8	2	0.54739725	10.5	9.5	2	2	4	0.47119847
10.5	8.5	6	8	4	- 0.37004730	10.5	9.5	2	3	2	- 0.47314761
10.5	8.5	6	8	6	- 0.24969605	10.5	9.5	2	3	4	- 0.62869111
10.5	8.5	6	8	8	0.02087830	10.5	9.5	2	4	2	0.63564422
10.5	8.5	7	7	2	- 0.00620500	10.5	9.5	2	4	4	- 0.03633960
10.5	8.5	7	7	4	- 0.37580312	10.5	9.5	2	4	6	0.59040878
10.5	8.5	7	7	6	- 0.19211972	10.5	9.5	2	6	4	0.50958194
10.5	8.5	7	7	8	0.03933379	10.5	9.5	2	6	6	- 0.05931731

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	9.5	2	6	8	0.65610920	10.5	9.5	4	6	8	0.08860339
10.5	9.5	3	3	2	0.20340654	10.5	9.5	5	5	2	0.24434506
10.5	9.5	3	3	4	- 0.03591996	10.5	9.5	5	5	4	- 0.10766933
10.5	9.5	3	3	6	0.61380680	10.5	9.5	5	5	6	- 0.11972726
10.5	9.5	3	4	2	- 0.32567076	10.5	9.5	5	5	8	0.10124894
10.5	9.5	3	4	4	- 0.49503321	10.5	9.5	5	6	2	- 0.21883076
10.5	9.5	3	4	6	- 0.33085338	10.5	9.5	5	6	4	- 0.32048000
10.5	9.5	3	5	2	0.66758693	10.5	9.5	5	6	6	- 0.18404092
10.5	9.5	3	5	4	- 0.03804177	10.5	9.5	5	6	8	0.06629272
10.5	9.5	3	5	6	0.00000000	10.5	9.5	5	7	2	0.66485552
10.5	9.5	3	5	8	0.68750496	10.5	9.5	5	7	4	- 0.09803467
10.5	9.5	3	7	4	0.52881816	10.5	9.5	5	7	6	- 0.21325950
10.5	9.5	3	7	6	- 0.14121781	10.5	9.5	5	7	8	- 0.07335776
10.5	9.5	3	7	8	0.04031507	10.5	9.5	6	6	2	0.22392452
10.5	9.5	4	4	2	0.24299503	10.5	9.5	6	6	4	- 0.15467560
10.5	9.5	4	4	4	- 0.07497367	10.5	9.5	6	6	6	- 0.20187623
10.5	9.5	4	4	6	0.02212593	10.5	9.5	6	6	8	- 0.05885742
10.5	9.5	4	4	8	0.69452951	10.5	9.5	6	7	2	- 0.19471028
10.5	9.5	4	5	2	- 0.25702988	10.5	9.5	6	7	4	- 0.26245625
10.5	9.5	4	5	4	- 0.39354514	10.5	9.5	6	7	6	- 0.09699226
10.5	9.5	4	5	6	- 0.27145022	10.5	9.5	6	7	8	0.16634489
10.5	9.5	4	5	8	- 0.03176385	10.5	9.5	7	7	2	0.18877484
10.5	9.5	4	6	2	0.67286613	10.5	9.5	7	7	4	- 0.21232271
10.5	9.5	4	6	4	- 0.05648295	10.5	9.5	7	7	6	- 0.25798785
10.5	9.5	4	6	6	- 0.13250032	10.5	9.5	7	7	8	- 0.11702138

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	10.5	0	2	2	0.00000000	10.5	10.5	3	5	2	0.77566592
10.5	10.5	0	4	4	0.00000000	10.5	10.5	3	5	4	0.23034088
10.5	10.5	0	6	6	0.00000000	10.5	10.5	3	5	6	0.00000000
10.5	10.5	1	1	2	- 0.44582258	10.5	10.5	3	5	8	- 0.56804166
10.5	10.5	1	2	2	- 0.13650473	10.5	10.5	4	4	2	0.43677584
10.5	10.5	1	3	2	0.71117332	10.5	10.5	4	4	4	0.16904546
10.5	10.5	1	3	4	- 0.52615698	10.5	10.5	4	4	6	- 0.01510909
10.5	10.5	1	5	4	0.65723611	10.5	10.5	4	4	8	- 0.56764430
10.5	10.5	1	5	6	- 0.54026108	10.5	10.5	4	5	2	- 0.14696248
10.5	10.5	2	2	2	0.31048358	10.5	10.5	4	5	4	- 0.31171189
10.5	10.5	2	2	4	- 0.55954818	10.5	10.5	4	5	6	- 0.43313751
10.5	10.5	2	3	2	- 0.14516765	10.5	10.5	4	5	8	- 0.48431114
10.5	10.5	2	3	4	- 0.26850331	10.5	10.5	4	6	2	0.76945185
10.5	10.5	2	4	2	0.76619289	10.5	10.5	4	6	4	0.21895154
10.5	10.5	2	4	4	0.14072469	10.5	10.5	4	6	6	0.04534537
10.5	10.5	2	4	6	- 0.58165090	10.5	10.5	4	6	8	- 0.01865207
10.5	10.5	2	6	4	0.70241021	10.5	10.5	5	5	2	0.42438879
10.5	10.5	2	6	6	0.08042289	10.5	10.5	5	5	4	0.15589283
10.5	10.5	2	6	8	- 0.56524010	10.5	10.5	5	5	6	0.02990450
10.5	10.5	3	3	2	0.41795864	10.5	10.5	5	5	8	- 0.01772058
10.5	10.5	3	3	4	0.07777452	10.5	10.5	5	6	2	- 0.14588716
10.5	10.5	3	3	6	- 0.58925452	10.5	10.5	5	6	4	- 0.29889327
10.5	10.5	3	4	2	- 0.14706532	10.5	10.5	5	6	6	- 0.39692630
10.5	10.5	3	4	4	- 0.30929635	10.5	10.5	5	6	8	- 0.45733590
10.5	10.5	3	4	6	- 0.39075335	10.5	10.5	6	6	2	0.39516094

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	10.5	6	6	4	0.10013209	10.5	11.5	3	4	4	0.26656879
10.5	10.5	6	6	6	- 0.02967200	10.5	11.5	3	4	6	0.61618290
10.5	10.5	6	6	8	- 0.02334731	10.5	11.5	3	5	2	0.80731059
10.5	11.5	1	1	2	0.19504738	10.5	11.5	3	5	4	0.29769277
10.5	11.5	1	2	2	0.82422562	10.5	11.5	3	5	6	0.00000000
10.5	11.5	1	3	2	0.63539491	10.5	11.5	3	5	8	0.29912710
10.5	11.5	1	3	4	0.25764702	10.5	11.5	3	7	4	0.78075128
10.5	11.5	1	5	4	0.61116100	10.5	11.5	3	7	6	0.26251772
10.5	11.5	1	5	6	0.25418361	10.5	11.5	3	7	8	- 0.03627447
10.5	11.5	1	7	6	0.62286425	10.5	11.5	4	4	2	0.49337220
10.5	11.5	1	7	8	0.23415244	10.5	11.5	4	4	4	0.23610620
10.5	11.5	2	2	2	0.21893073	10.5	11.5	4	4	6	- 0.01916336
10.5	11.5	2	2	4	0.29842570	10.5	11.5	4	4	8	0.30274364
10.5	11.5	2	3	2	0.26850336	10.5	11.5	4	5	2	- 0.00628695
10.5	11.5	2	3	4	0.70164361	10.5	11.5	4	5	4	0.02322236
10.5	11.5	2	4	2	0.76619288	10.5	11.5	4	5	6	0.16749903
10.5	11.5	2	4	4	0.10881388	10.5	11.5	4	5	8	0.54090014
10.5	11.5	2	4	6	0.31021382	10.5	11.5	4	6	2	0.81713391
10.5	11.5	2	6	4	0.74593776	10.5	11.5	4	6	4	0.36621850
10.5	11.5	2	6	6	0.08540659	10.5	11.5	4	6	6	0.15921290
10.5	11.5	2	6	8	0.28387026	10.5	11.5	4	6	8	- 0.07880500
10.5	11.5	3	3	2	0.41795861	10.5	11.5	5	5	2	0.51312464
10.5	11.5	3	3	4	0.05843301	10.5	11.5	5	5	4	0.30739425
10.5	11.5	3	3	6	0.32295681	10.5	11.5	5	5	6	0.13413318
10.5	11.5	3	4	2	0.07951158	10.5	11.5	5	5	8	- 0.09076619

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
10.5	11.5	5	6	2	- 0.05173656						
10.5	11.5	5	6	4	- 0.10599771						
10.5	11.5	5	6	6	- 0.11567800						
10.5	11.5	5	6	8	0.00656752						
10.5	11.5	5	7	2	0.81170984						
10.5	11.5	5	7	4	0.35981347						
10.5	11.5	5	7	6	0.19745936						
10.5	11.5	5	7	8	0.06806052						
10.5	11.5	6	6	2	0.50335972						
10.5	11.5	6	6	4	0.30074520						
10.5	11.5	6	6	6	0.17340555						
10.5	11.5	6	6	8	0.05550349						
10.5	11.5	6	7	2	- 0.07806517						
10.5	11.5	6	7	4	- 0.17258739						
10.5	11.5	6	7	6	- 0.24949175						
10.5	11.5	6	7	8	- 0.28176819						
10.5	11.5	7	7	2	0.47492027						
10.5	11.5	7	7	4	0.24523886						
10.5	11.5	7	7	6	0.11667755						
10.5	11.5	7	7	8	0.05554360						

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	1.5	10	10	2	- 1.07183931	11.5	3.5	8	10	4	- 0.18973206
11.5	1.5	10	10	4	0.97367085	11.5	3.5	8	10	6	0.30801852
11.5	1.5	10	10	6	- 0.82030273	11.5	3.5	8	10	8	- 0.35235012
11.5	1.5	10	10	8	0.62918469	11.5	3.5	9	9	2	- 0.95194967
11.5	2.5	9	9	2	- 1.04994455	11.5	3.5	9	9	4	0.62461472
11.5	2.5	9	9	4	0.90669874	11.5	3.5	9	9	6	- 0.24251466
11.5	2.5	9	9	6	- 0.69956152	11.5	3.5	9	9	8	- 0.05579581
11.5	2.5	9	9	8	0.46496505	11.5	3.5	9	10	2	- 0.10011743
11.5	2.5	9	10	2	- 0.06711475	11.5	3.5	9	10	4	0.27958479
11.5	2.5	9	10	4	0.21009833	11.5	3.5	9	10	6	- 0.42535879
11.5	2.5	9	10	6	- 0.39468050	11.5	3.5	9	10	8	0.42103611
11.5	2.5	9	10	8	0.57461718	11.5	3.5	10	10	2	- 0.91968158
11.5	2.5	10	10	2	- 1.00752890	11.5	3.5	10	10	4	0.53611024
11.5	2.5	10	10	4	0.77893668	11.5	3.5	10	10	6	- 0.11060471
11.5	2.5	10	10	6	- 0.47577558	11.5	3.5	10	10	8	- 0.18843953
11.5	2.5	10	10	8	0.17617171	11.5	4.5	7	7	2	- 0.98765065
11.5	3.5	8	8	2	- 1.02263205	11.5	4.5	7	7	4	0.73088114
11.5	3.5	8	8	4	0.82699808	11.5	4.5	7	7	6	- 0.42301271
11.5	3.5	8	8	6	- 0.56695964	11.5	4.5	7	7	8	0.16066074
11.5	3.5	8	8	8	0.30589805	11.5	4.5	7	8	2	- 0.12196978
11.5	3.5	8	9	2	- 0.09172598	11.5	4.5	7	8	4	0.34665095
11.5	3.5	8	9	4	0.27517795	11.5	4.5	7	8	6	- 0.55374289
11.5	3.5	8	9	6	- 0.48161730	11.5	4.5	7	8	8	0.63093663
11.5	3.5	8	9	8	0.63106998	11.5	4.5	7	9	2	0.09523559
11.5	3.5	8	10	2	0.06584666	11.5	4.5	7	9	4	- 0.25713610

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	4.5	7	9	6	0.37146191	11.5	4.5	10	10	8	- 0.34149531
11.5	4.5	7	9	8	- 0.34632842	11.5	5.5	6	6	2	- 0.94132962
11.5	4.5	8	8	2	- 0.88457671	11.5	5.5	6	6	4	0.61335505
11.5	4.5	8	8	4	0.45484897	11.5	5.5	6	6	6	- 0.27072814
11.5	4.5	8	8	6	- 0.03118279	11.5	5.5	6	6	8	0.04223082
11.5	4.5	8	8	8	- 0.18965680	11.5	5.5	6	7	2	- 0.16110202
11.5	4.5	8	9	2	- 0.13126390	11.5	5.5	6	7	4	0.42644652
11.5	4.5	8	9	4	0.33145783	11.5	5.5	6	7	6	- 0.60233210
11.5	4.5	8	9	6	- 0.40868052	11.5	5.5	6	7	8	0.56374591
11.5	4.5	8	9	8	0.22917579	11.5	5.5	6	8	2	0.13139036
11.5	4.5	8	10	2	0.12903256	11.5	5.5	6	8	4	- 0.32501827
11.5	4.5	8	10	4	- 0.33565045	11.5	5.5	6	8	6	0.39767489
11.5	4.5	8	10	6	0.45269295	11.5	5.5	6	8	8	- 0.26431544
11.5	4.5	8	10	8	- 0.37400047	11.5	5.5	6	10	4	0.03146710
11.5	4.5	9	9	2	- 0.83051725	11.5	5.5	6	10	6	- 0.11801534
11.5	4.5	9	9	4	0.32101422	11.5	5.5	6	10	8	0.20618288
11.5	4.5	9	9	6	0.13239966	11.5	5.5	7	7	2	- 0.80140794
11.5	4.5	9	9	8	- 0.30119636	11.5	5.5	7	7	4	0.27147013
11.5	4.5	9	10	2	- 0.12596293	11.5	5.5	7	7	6	0.13536407
11.5	4.5	9	10	4	0.29898429	11.5	5.5	7	7	8	- 0.20289156
11.5	4.5	9	10	6	- 0.31540755	11.5	5.5	7	8	2	- 0.16830838
11.5	4.5	9	10	8	0.07119883	11.5	5.5	7	8	4	0.37065144
11.5	4.5	10	10	2	- 0.81048413	11.5	5.5	7	8	6	- 0.32173483
11.5	4.5	10	10	4	0.27155915	11.5	5.5	7	8	8	- 0.05346043
11.5	4.5	10	10	6	0.19275898	11.5	5.5	7	9	2	0.17927958

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	5.5	7	9	4	- 0.41831904	11.5	5.5	10	10	6	0.36930592
11.5	5.5	7	9	6	0.45508145	11.5	5.5	10	10	8	- 0.26135044
11.5	5.5	7	9	8	- 0.23456692	11.5	6.5	5	5	2	- 0.87727460
11.5	5.5	8	8	2	- 0.72449550	11.5	6.5	5	5	4	0.46787978
11.5	5.5	8	8	4	0.10496515	11.5	6.5	5	5	6	- 0.11870388
11.5	5.5	8	8	6	0.28784104	11.5	6.5	5	5	8	- 0.03183554
11.5	5.5	8	8	8	- 0.25177761	11.5	6.5	5	6	2	- 0.21419158
11.5	5.5	8	9	2	- 0.15894718	11.5	6.5	5	6	4	0.51405978
11.5	5.5	8	9	4	0.31376097	11.5	6.5	5	6	6	- 0.60862672
11.5	5.5	8	9	6	- 0.18019863	11.5	6.5	5	6	8	0.41973274
11.5	5.5	8	9	8	- 0.21773299	11.5	6.5	5	7	2	0.17684194
11.5	5.5	8	10	2	0.20169730	11.5	6.5	5	7	4	- 0.38619159
11.5	5.5	8	10	4	- 0.45890123	11.5	6.5	5	7	6	0.36364951
11.5	5.5	8	10	6	0.47081538	11.5	6.5	5	7	8	- 0.10829434
11.5	5.5	8	10	8	- 0.19594371	11.5	6.5	5	9	4	0.05686143
11.5	5.5	9	9	2	- 0.68906776	11.5	6.5	5	9	6	- 0.18218080
11.5	5.5	9	9	4	0.03143133	11.5	6.5	5	9	8	0.23418995
11.5	5.5	9	9	6	0.34688968	11.5	6.5	6	6	2	- 0.69658390
11.5	5.5	9	9	8	- 0.25012737	11.5	6.5	6	6	4	0.08178068
11.5	5.5	9	10	2	- 0.14586620	11.5	6.5	6	6	6	0.22199707
11.5	5.5	9	10	4	0.27496905	11.5	6.5	6	6	8	- 0.08952934
11.5	5.5	9	10	6	- 0.12537553	11.5	6.5	6	7	2	- 0.21372597
11.5	5.5	9	10	8	- 0.24031723	11.5	6.5	6	7	4	0.38573540
11.5	5.5	10	10	2	- 0.68274864	11.5	6.5	6	7	6	- 0.14528797
11.5	5.5	10	10	4	0.01450549	11.5	6.5	6	7	8	- 0.37394674

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	6.5	6	8	2	0.23985746	11.5	6.5	8	9	6	0.07651855
11.5	6.5	6	8	4	- 0.48223457	11.5	6.5	8	9	8	- 0.38641179
11.5	6.5	6	8	6	0.37642822	11.5	6.5	8	10	2	0.28222834
11.5	6.5	6	8	8	- 0.05659145	11.5	6.5	8	10	4	- 0.53988721
11.5	6.5	6	10	4	0.08037982	11.5	6.5	8	10	6	0.35716645
11.5	6.5	6	10	6	- 0.25190911	11.5	6.5	8	10	8	0.06080926
11.5	6.5	6	10	8	0.32205884	11.5	6.5	9	9	2	- 0.53178189
11.5	6.5	7	7	2	- 0.59693170	11.5	6.5	9	9	4	- 0.20972948
11.5	6.5	7	7	4	- 0.09798625	11.5	6.5	9	9	6	0.37039127
11.5	6.5	7	7	6	0.32669598	11.5	6.5	9	9	8	- 0.02293266
11.5	6.5	7	7	8	- 0.09865628	11.5	6.5	9	10	2	- 0.15974340
11.5	6.5	7	8	2	- 0.19616051	11.5	6.5	9	10	4	0.21424915
11.5	6.5	7	8	4	0.29404474	11.5	6.5	9	10	6	0.07651046
11.5	6.5	7	8	6	0.02630372	11.5	6.5	9	10	8	- 0.34662633
11.5	6.5	7	8	8	- 0.42957792	11.5	6.5	10	10	2	- 0.53991195
11.5	6.5	7	9	2	0.27079417	11.5	6.5	10	10	4	- 0.20608608
11.5	6.5	7	9	4	- 0.52224590	11.5	6.5	10	10	6	0.38876427
11.5	6.5	7	9	6	0.35925843	11.5	6.5	10	10	8	- 0.03517202
11.5	6.5	7	9	8	0.02233004	11.5	7.5	4	4	2	- 0.78334424
11.5	6.5	8	8	2	- 0.54758015	11.5	7.5	4	4	4	0.28710806
11.5	6.5	8	8	4	- 0.17988975	11.5	7.5	4	4	6	0.01223010
11.5	6.5	8	8	6	0.35493129	11.5	7.5	4	4	8	- 0.04399093
11.5	6.5	8	8	8	- 0.04784561	11.5	7.5	4	5	2	- 0.28996884
11.5	6.5	8	9	2	- 0.17717264	11.5	7.5	4	5	4	0.60224296
11.5	6.5	8	9	4	0.24170205	11.5	7.5	4	5	6	- 0.53873539

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	7.5	4	5	8	0.20762136	11.5	7.5	6	6	2	- 0.44183250
11.5	7.5	4	6	2	0.23538548	11.5	7.5	6	6	4	- 0.26135503
11.5	7.5	4	6	4	- 0.42369385	11.5	7.5	6	6	6	0.23392426
11.5	7.5	4	6	6	0.23887476	11.5	7.5	6	6	8	0.01891232
11.5	7.5	4	6	8	0.08236868	11.5	7.5	6	7	2	- 0.23793529
11.5	7.5	4	8	4	0.09838603	11.5	7.5	6	7	4	0.22067863
11.5	7.5	4	8	6	- 0.24815147	11.5	7.5	6	7	6	0.27210249
11.5	7.5	4	8	8	0.17032001	11.5	7.5	6	7	8	- 0.40184963
11.5	7.5	4	10	6	0.04504118	11.5	7.5	6	8	2	0.35201451
11.5	7.5	4	10	8	- 0.14657327	11.5	7.5	6	8	4	- 0.53669965
11.5	7.5	5	5	2	- 0.56145572	11.5	7.5	6	8	6	0.16232573
11.5	7.5	5	5	4	- 0.09357596	11.5	7.5	6	8	8	0.14643652
11.5	7.5	5	5	6	0.18042990	11.5	7.5	6	10	4	0.15391564
11.5	7.5	5	5	8	0.10569401	11.5	7.5	6	10	6	- 0.38217975
11.5	7.5	5	6	2	- 0.27038621	11.5	7.5	6	10	8	0.29886349
11.5	7.5	5	6	4	0.35267769	11.5	7.5	7	7	2	- 0.38203631
11.5	7.5	5	6	6	0.13361811	11.5	7.5	7	7	4	- 0.33447408
11.5	7.5	5	6	8	- 0.61048225	11.5	7.5	7	7	6	0.22040049
11.5	7.5	5	7	2	0.31386331	11.5	7.5	7	7	8	0.10590661
11.5	7.5	5	7	4	- 0.50772008	11.5	7.5	7	8	2	- 0.20949336
11.5	7.5	5	7	6	0.21513796	11.5	7.5	7	8	4	0.15902836
11.5	7.5	5	7	8	0.04271187	11.5	7.5	7	8	6	0.28045258
11.5	7.5	5	9	4	0.13694045	11.5	7.5	7	8	8	- 0.26744835
11.5	7.5	5	9	6	- 0.33889614	11.5	7.5	7	9	2	0.36744982
11.5	7.5	5	9	8	0.26060878	11.5	7.5	7	9	4	- 0.55117474

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	7.5	7	9	6	0.13826223	11.5	7.5	10	10	8	0.18604197
11.5	7.5	7	9	8	0.20844582	11.5	8.5	3	3	2	- 0.63358725
11.5	7.5	8	8	2	- 0.35996651	11.5	8.5	3	3	4	0.06911861
11.5	7.5	8	8	4	- 0.36543421	11.5	8.5	3	3	6	0.07643810
11.5	7.5	8	8	6	0.21428167	11.5	8.5	3	4	2	- 0.40470308
11.5	7.5	8	8	8	0.16392999	11.5	8.5	3	4	4	0.66224143
11.5	7.5	8	9	2	- 0.18627628	11.5	8.5	3	4	6	- 0.34177322
11.5	7.5	8	9	4	0.13349800	11.5	8.5	3	5	2	0.31262797
11.5	7.5	8	9	6	0.25688232	11.5	8.5	3	5	4	- 0.39679704
11.5	7.5	8	9	8	- 0.21727784	11.5	8.5	3	5	6	0.00000000
11.5	7.5	8	10	2	0.36823832	11.5	8.5	3	5	8	0.18653799
11.5	7.5	8	10	4	- 0.56196372	11.5	8.5	3	7	4	0.16613754
11.5	7.5	8	10	6	0.14623299	11.5	8.5	3	7	6	- 0.27397551
11.5	7.5	8	10	8	0.23975659	11.5	8.5	3	7	8	- 0.05329196
11.5	7.5	9	9	2	- 0.36360071	11.5	8.5	3	9	6	0.09621448
11.5	7.5	9	9	4	- 0.37359473	11.5	8.5	3	9	8	- 0.19511017
11.5	7.5	9	9	6	0.22966033	11.5	8.5	4	4	2	- 0.38383867
11.5	7.5	9	9	8	0.18940308	11.5	8.5	4	4	4	- 0.20097563
11.5	7.5	9	10	2	- 0.16723362	11.5	8.5	4	4	6	- 0.03143135
11.5	7.5	9	10	4	0.12689292	11.5	8.5	4	4	8	0.22523357
11.5	7.5	9	10	6	0.22396892	11.5	8.5	4	5	2	- 0.34064889
11.5	7.5	9	10	8	- 0.21288398	11.5	8.5	4	5	4	0.22363556
11.5	7.5	10	10	2	- 0.38603573	11.5	8.5	4	5	6	0.48012672
11.5	7.5	10	10	4	- 0.36487170	11.5	8.5	4	5	8	- 0.54248712
11.5	7.5	10	10	6	0.26480573	11.5	8.5	4	6	2	0.40512882

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	8.5	4	6	4	- 0.46139671	11.5	8.5	6	7	2	- 0.24006807
11.5	8.5	4	6	6	0.02284080	11.5	8.5	6	7	4	0.01344505
11.5	8.5	4	6	8	- 0.10370003	11.5	8.5	6	7	6	0.38204846
11.5	8.5	4	8	4	0.22339384	11.5	8.5	6	7	8	0.14001208
11.5	8.5	4	8	6	- 0.38178524	11.5	8.5	6	8	2	0.46439213
11.5	8.5	4	8	8	0.09201412	11.5	8.5	6	8	4	- 0.48155071
11.5	8.5	5	5	2	- 0.25247513	11.5	8.5	6	8	6	- 0.10281007
11.5	8.5	5	5	4	- 0.33831311	11.5	8.5	6	8	8	0.14803142
11.5	8.5	5	5	6	0.05583344	11.5	8.5	7	7	2	- 0.16573829
11.5	8.5	5	5	8	- 0.11145379	11.5	8.5	7	7	4	- 0.41605755
11.5	8.5	5	6	2	- 0.28239467	11.5	8.5	7	7	6	- 0.02454188
11.5	8.5	5	6	4	0.06574268	11.5	8.5	7	7	8	0.14524745
11.5	8.5	5	6	6	0.45590102	11.5	8.5	7	8	2	- 0.20929870
11.5	8.5	5	6	8	0.00534470	11.5	8.5	7	8	4	0.00282454
11.5	8.5	5	7	2	0.44755537	11.5	8.5	7	8	6	0.33018123
11.5	8.5	5	7	4	- 0.47327274	11.5	8.5	7	8	8	0.14710152
11.5	8.5	5	7	6	- 0.05745988	11.5	8.5	7	9	2	0.46582768
11.5	8.5	5	7	8	0.07898347	11.5	8.5	7	9	4	- 0.49568842
11.5	8.5	5	9	4	0.24755131	11.5	8.5	7	9	6	- 0.11245419
11.5	8.5	5	9	6	- 0.43230302	11.5	8.5	7	9	8	0.19271591
11.5	8.5	5	9	8	0.10736833	11.5	8.5	8	8	2	- 0.16873429
11.5	8.5	6	6	2	- 0.18892421	11.5	8.5	8	8	4	- 0.43152334
11.5	8.5	6	6	4	- 0.39098408	11.5	8.5	8	8	6	- 0.02522743
11.5	8.5	6	6	6	0.00713107	11.5	8.5	8	8	8	0.19427637
11.5	8.5	6	6	8	0.06684086	11.5	8.5	8	9	2	- 0.18613973

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	8.5	8	9	4	0.01034110	11.5	9.5	3	5	2	0.51690084
11.5	8.5	8	9	6	0.29611339	11.5	9.5	3	5	4	- 0.29698483
11.5	8.5	8	9	8	0.10958152	11.5	9.5	3	5	6	0.00000000
11.5	8.5	9	9	2	- 0.19022527	11.5	9.5	3	5	8	- 0.48738444
11.5	8.5	9	9	4	- 0.44110204	11.5	9.5	3	7	4	0.35142257
11.5	8.5	9	9	6	0.00194511	11.5	9.5	3	7	6	- 0.30108754
11.5	8.5	9	9	8	0.23508561	11.5	9.5	3	7	8	0.01528925
11.5	9.5	2	2	2	- 0.36204986	11.5	9.5	4	4	2	- 0.02565238
11.5	9.5	2	2	4	- 0.14481994	11.5	9.5	4	4	4	- 0.26092131
11.5	9.5	2	3	2	- 0.59048544	11.5	9.5	4	4	6	0.01629425
11.5	9.5	2	3	4	0.59048541	11.5	9.5	4	4	8	- 0.51543835
11.5	9.5	2	4	2	0.41523576	11.5	9.5	4	5	2	- 0.32040995
11.5	9.5	2	4	4	- 0.20384301	11.5	9.5	4	5	4	- 0.19572552
11.5	9.5	2	4	6	- 0.28053449	11.5	9.5	4	5	6	0.34016694
11.5	9.5	2	6	4	0.27522951	11.5	9.5	4	5	8	0.57579318
11.5	9.5	2	6	6	- 0.13566458	11.5	9.5	4	6	2	0.55822217
11.5	9.5	2	6	8	- 0.38341087	11.5	9.5	4	6	4	- 0.29904756
11.5	9.5	2	8	6	0.19572817	11.5	9.5	4	6	6	- 0.15463058
11.5	9.5	2	8	8	- 0.09748684	11.5	9.5	4	6	8	- 0.00016610
11.5	9.5	3	3	2	- 0.15206092	11.5	9.5	4	8	4	0.37915015
11.5	9.5	3	3	4	- 0.10598186	11.5	9.5	4	8	6	- 0.36245221
11.5	9.5	3	3	6	- 0.33021260	11.5	9.5	4	8	8	- 0.06744685
11.5	9.5	3	4	2	- 0.42059486	11.5	9.5	5	5	2	0.03131194
11.5	9.5	3	4	4	- 0.08748891	11.5	9.5	5	5	4	- 0.30032285
11.5	9.5	3	4	6	0.67426639	11.5	9.5	5	5	6	- 0.11580629

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	9.5	5	5	8	- 0.01107550	11.5	9.5	7	8	2	- 0.19594222
11.5	9.5	5	6	2	- 0.26065264	11.5	9.5	7	8	4	- 0.13760959
11.5	9.5	5	6	4	- 0.19521452	11.5	9.5	7	8	6	0.17600874
11.5	9.5	5	6	6	0.21373379	11.5	9.5	7	8	8	0.36323658
11.5	9.5	5	6	8	0.48558976	11.5	9.5	8	8	2	0.01809271
11.5	9.5	5	7	2	0.57257085	11.5	9.5	8	8	4	- 0.37677075
11.5	9.5	5	7	4	- 0.30565180	11.5	9.5	8	8	6	- 0.22829390
11.5	9.5	5	7	6	- 0.23340325	11.5	9.5	8	8	8	0.03593590
11.5	9.5	5	7	8	- 0.01148617	11.5	10.5	1	1	2	0.25343491
11.5	9.5	6	6	2	0.04871217	11.5	10.5	1	2	2	- 0.89960466
11.5	9.5	6	6	4	- 0.32276998	11.5	10.5	1	3	2	0.53346507
11.5	9.5	6	6	6	- 0.18974952	11.5	10.5	1	3	4	0.40009881
11.5	9.5	6	6	8	- 0.00183886	11.5	10.5	1	5	4	0.42934073
11.5	9.5	6	7	2	- 0.22231927	11.5	10.5	1	5	6	0.47480688
11.5	9.5	6	7	4	- 0.16949194	11.5	10.5	1	7	6	0.36375794
11.5	9.5	6	7	6	0.17692203	11.5	10.5	1	7	8	0.53154393
11.5	9.5	6	7	8	0.41405880	11.5	10.5	2	2	2	0.09413296
11.5	9.5	6	8	2	0.57201965	11.5	10.5	2	2	4	0.46342382
11.5	9.5	6	8	4	- 0.32661900	11.5	10.5	2	3	2	- 0.46588891
11.5	9.5	6	8	6	- 0.27192046	11.5	10.5	2	3	4	- 0.63871869
11.5	9.5	6	8	8	- 0.01687135	11.5	10.5	2	4	2	0.64328046
11.5	9.5	7	7	2	0.04174347	11.5	10.5	2	4	4	- 0.02924002
11.5	9.5	7	7	4	- 0.34780775	11.5	10.5	2	4	6	0.57946957
11.5	9.5	7	7	6	- 0.22316284	11.5	10.5	2	6	4	0.52402140
11.5	9.5	7	7	8	0.00375172	11.5	10.5	2	6	6	- 0.05255022

j	j'	L	L'	k	$F_k(LL'j'j)$	j	j'	L	L'	k	$F_k(LL'j'j)$
11.5	10.5	2	6	8	0.64440721	11.5	10.5	4	6	8	0.08706268
11.5	10.5	3	3	2	0.21639438	11.5	10.5	5	5	2	0.26939079
11.5	10.5	3	3	4	- 0.03154644	11.5	10.5	5	5	4	- 0.07837988
11.5	10.5	3	3	6	0.60327302	11.5	10.5	5	5	6	- 0.11010850
11.5	10.5	3	4	2	- 0.31709277	11.5	10.5	5	5	8	0.10035870
11.5	10.5	3	4	4	- 0.50067282	11.5	10.5	5	6	2	- 0.20994546
11.5	10.5	3	4	6	- 0.36174600	11.5	10.5	5	6	4	- 0.32819059
11.5	10.5	3	5	2	0.67780209	11.5	10.5	5	6	6	- 0.23070690
11.5	10.5	3	5	4	- 0.01770139	11.5	10.5	5	6	8	- 0.00652254
11.5	10.5	3	5	6	0.00000000	11.5	10.5	5	7	2	0.68149561
11.5	10.5	3	5	8	0.67904140	11.5	10.5	5	7	4	- 0.05512096
11.5	10.5	3	7	4	0.54847793	11.5	10.5	5	7	6	- 0.19306584
11.5	10.5	3	7	6	- 0.11768747	11.5	10.5	5	7	8	- 0.07435257
11.5	10.5	3	7	8	0.03858443	11.5	10.5	6	6	2	0.25606797
11.5	10.5	4	4	2	0.26177472	11.5	10.5	6	6	4	- 0.11526816
11.5	10.5	4	4	4	- 0.05724633	11.5	10.5	6	6	6	- 0.18667860
11.5	10.5	4	4	6	0.02075040	11.5	10.5	6	6	8	- 0.06068258
11.5	10.5	4	4	8	0.68725117	11.5	10.5	6	7	2	- 0.18613924
11.5	10.5	4	5	2	- 0.24808463	11.5	10.5	6	7	4	- 0.27411975
11.5	10.5	4	5	4	- 0.39892498	11.5	10.5	6	7	6	- 0.15198729
11.5	10.5	4	5	6	- 0.31008084	11.5	10.5	6	7	8	0.08623096
11.5	10.5	4	5	8	- 0.08566639	11.5	10.5	7	7	2	0.22898803
11.5	10.5	4	6	2	0.68604953	11.5	10.5	7	7	4	- 0.16456105
11.5	10.5	4	6	4	- 0.02450179	11.5	10.5	7	7	6	- 0.24455523
11.5	10.5	4	6	6	- 0.11987449	11.5	10.5	7	7	8	- 0.13156388

11.5 11.5 0 2 2	0.00000000	11.5 11.5 3 5 2	0.78050830
11.5 11.5 0 4 4	0.00000000	11.5 11.5 3 5 4	0.24215769
11.5 11.5 0 6 6	0.00000000	11.5 11.5 3 5 6	0.00000000
11.5 11.5 1 1 2	- 0.44604542	11.5 11.5 3 5 8	- 0.58240704
11.5 11.5 1 2 2	- 0.12510865	11.5 11.5 4 4 2	0.44590366
11.5 11.5 1 3 2	0.71213092	11.5 11.5 4 4 4	0.18060815
11.5 11.5 1 3 4	- 0.52750439	11.5 11.5 4 4 6	- 0.01668311
11.5 11.5 1 5 4	0.65997966	11.5 11.5 4 4 8	- 0.58293623
11.5 11.5 1 5 6	- 0.54362722	11.5 11.5 4 5 2	- 0.13518800
11.5 11.5 2 2 2	0.31191986	11.5 11.5 4 5 4	- 0.29117416
11.5 11.5 2 2 4	- 0.56145578	11.5 11.5 4 5 6	- 0.40995054
11.5 11.5 2 3 2	- 0.13316094	11.5 11.5 4 5 8	- 0.45394135
11.5 11.5 2 3 4	- 0.24659431	11.5 11.5 4 6 2	0.77708949
11.5 11.5 2 4 2	0.76880496	11.5 11.5 4 6 4	0.24176117
11.5 11.5 2 4 4	0.14366558	11.5 11.5 4 6 6	0.06163839
11.5 11.5 2 4 6	- 0.58742445	11.5 11.5 4 6 8	- 0.02833882
11.5 11.5 2 6 4	0.70938240	11.5 11.5 5 5 2	0.43908719
11.5 11.5 2 6 6	0.08477696	11.5 11.5 5 5 4	0.17915399
11.5 11.5 2 6 8	- 0.57672160	11.5 11.5 5 5 6	0.04462957
11.5 11.5 3 3 2	0.42265144	11.5 11.5 5 5 8	- 0.02924704
11.5 11.5 3 3 4	0.07987040	11.5 11.5 5 6 2	- 0.13447365
11.5 11.5 3 3 6	- 0.59582522	11.5 11.5 5 6 4	- 0.28289275
11.5 11.5 3 4 2	- 0.13506527	11.5 11.5 5 6 6	- 0.38873059
11.5 11.5 3 4 4	- 0.28609281	11.5 11.5 5 6 8	- 0.45661436
11.5 11.5 3 4 6	- 0.36119983	11.5 11.5 6 6 2	0.41655482

11.5 11.5 6 6 4 0.13611049

11.5 11.5 6 6 6 0.00145017

11.5 11.5 6 6 8 - 0.01331400