

Table 1. Coefficients of  $1/D$ -expansion for Model-0, eq. (4), calculated numerically using quadruple precision

$k$	$E_k$				
	$\lambda = 0.1$	$\lambda = 0.5$	$\lambda = 1$	$\lambda = 2$	$\lambda = 5$
0	0.63675E+00	0.11144E+01	0.16162E+01	0.24574E+01	0.44284E+01
1	0.94226E-01	0.32162E+00	0.45809E+00	0.58234E+00	0.70231E+00
2	0.89895E-01	0.22436E+00	0.23852E+00	0.20600E+00	0.13745E+00
3	0.87380E-01	0.15771E+00	0.11921E+00	0.64037E-01	0.20414E-01
4	0.80870E-01	0.10585E+00	0.53400E-01	0.14675E-01	0.10412E-02
5	0.70141E-01	0.65429E-01	0.19813E-01	0.86455E-03	-0.57817E-03
6	0.61218E-01	0.34738E-01	0.46738E-02	-0.13250E-02	-0.23135E-03
7	0.64405E-01	0.12338E-01	-0.11485E-02	-0.78511E-03	-0.40070E-04
8	0.76751E-01	-0.15029E-02	-0.32947E-02	-0.14549E-03	0.28483E-05
9	0.46874E-01	-0.13980E-02	-0.48728E-02	0.13857E-03	0.55075E-05
10	-0.93850E-01	0.25787E-01	-0.70343E-02	0.14836E-03	0.34963E-05
11	-0.73496E-01	0.87457E-01	-0.84624E-02	-0.21747E-04	0.24718E-05
12	0.12577E+01	0.10428E+00	-0.25069E-02	-0.37315E-03	0.21439E-05
13	0.29961E+01	-0.33368E+00	0.29592E-01	-0.99751E-03	0.20273E-05
14	-0.12488E+02	-0.22464E+01	0.12677E+00	-0.20359E-02	-0.19499E-05
15	-0.68503E+02	-0.55856E+01	0.32739E+00	-0.35353E-02	0.18521E-05
16	0.11287E+03	0.36788E+01	0.47363E+00	-0.49134E-02	0.16679E-05
17	0.16961E+04	0.97896E+02	-0.67221E+00	-0.31964E-02	0.12717E-05
18	0.76852E+03	0.42979E+03	-0.82721E+01	0.12169E-01	0.41910E-06
19	-0.45256E+05	0.46760E+03	-0.37021E+02	0.73011E-01	-0.13626E-05
20	-0.13153E+06	-0.63193E+04	-0.10479E+03	0.26358E+00	-0.49876E-05
21	0.12344E+07	-0.48345E+05	-0.97676E+02	0.77162E+00	-0.12218E-04
22	0.83413E+07	-0.13910E+06	0.10599E+04	0.18780E+01	-0.26425E-04
23	-0.28784E+08	0.46111E+06	0.87990E+04	0.33365E+01	-0.53953E-04
24	-0.47264E+09	0.74953E+07	0.40855E+05	0.54056E+00	-0.10642E-03
25	-0.11579E+07	0.37984E+08	0.11116E+06	-0.32954E+02	-0.20396E-03
26	0.26153E+11	0.56916E+07	-0.99709E+05	-0.21270E+03	-0.37780E-03
27	0.88425E+11	-0.14852E+10	-0.35826E+07	-0.96353E+03	-0.66358E-03
28	-0.13887E+13	-0.12255E+11	-0.26795E+08	-0.35749E+04	-0.10526E-02
29	-0.11280E+14	-0.33067E+11	-0.12401E+09	-0.10707E+05	-0.12904E-02
30	0.61913E+14	0.33169E+12	-0.25367E+09	-0.20443E+05	-0.16872E-03
31	0.11565E+16	0.47799E+13	0.18695E+10	0.30885E+05	0.67756E-02
32	-0.65094E+15	0.25265E+14	0.26923E+11	0.61947E+06	0.34389E-01
33	-0.10974E+18	-0.53184E+14	0.19147E+12	0.43832E+07	0.12922E+00
34	-0.41325E+18	-0.21964E+16	0.82594E+12	0.23407E+08	0.43138E+00
35	0.96538E+19	-0.18739E+17	0.21246E+12	0.10247E+09	0.13477E+01
36	0.90671E+20	-0.33717E+17	-0.36171E+14	0.34803E+09	0.40152E+01
37	-0.70730E+21	0.11152E+19	-0.41007E+15	0.57860E+09	0.11455E+02
38	-0.14787E+23	0.15256E+20	-0.27699E+16	-0.38812E+10	0.31075E+02
39	0.18804E+23	0.76316E+20	-0.97131E+16	-0.53586E+11	0.78360E+02
40	0.21549E+25	-0.52354E+21	0.44750E+17	-0.41289E+12	0.17296E+03
41	0.86899E+25	-0.13810E+23	0.11455E+19	-0.24979E+13	0.26868E+03
42	-0.28495E+27	-0.11689E+24	0.11557E+20	-0.12300E+14	-0.18035E+03
43	-0.29995E+28	0.15437E+23	0.71717E+20	-0.44225E+14	-0.43700E+04
44	0.31289E+29	0.13508E+26	0.12732E+21	-0.34331E+14	-0.27758E+05
45	0.71792E+30	0.17778E+27	-0.36202E+22	0.13027E+16	-0.13838E+06
46	-0.15365E+31	0.73060E+27	-0.60096E+23	0.16221E+17	-0.61798E+06
47	-0.14970E+33	-0.13074E+29	-0.55593E+24	0.13471E+18	-0.25779E+07
48	-0.61963E+33	-0.28565E+30	-0.29237E+25	0.89734E+18	-0.10198E+08
49	0.27486E+35	-0.22843E+31	0.62606E+25	0.47859E+19	-0.38342E+08
50	0.30326E+36	0.86103E+31	0.36613E+27	0.16849E+20	-0.13571E+09
51	-0.29379E+37	0.48437E+33	0.50380E+28	-0.23223E+20	-0.44000E+09
52		0.60904E+34	0.42331E+29	-0.11690E+22	-0.12117E+10
53		0.14558E+35	0.15062E+30	-0.14182E+23	-0.20601E+10
54		-0.82995E+36	-0.21526E+31	-0.12561E+24	0.54875E+10
55		-0.16139E+38	-0.52927E+32	-0.90059E+24	0.87966E+11
56		-0.11502E+39	-0.64536E+33	-0.50242E+25	0.66222E+12
57		0.12187E+40	-0.47020E+34	-0.15275E+26	0.40718E+13
58			-0.11429E+34	0.10378E+27	0.22607E+14
59			0.59959E+36	0.25533E+28	0.11727E+15