

Universe

y		aa	bb	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm	expa	expg	explk
	1															
-2.87E-06	1	0.0366	-0.5089	0.0396	-0.5673	-9.5567	1.7375	1.0117	6.8075	1693.4293	-1119.7411	-573.6882	-348513.514	0.9916424	0.8931223	0.9969799
-1.91E-06	1	0.1421	-3.0958	1.0351	0.9186	-41.2544	31.9750	12.4178	-3.1383	24772.6855	-13206.2400	-11566.4455	-523048.024	0.9915682	0.9678217	0.9931205
-4.63E-06	1	0.1836	1.3781	-1.6751	-0.8866	-43.3114	45.6578	3.7825	-6.1289	-12804.3466	8760.2018	4044.1448	-215852.058	0.9900901	0.9674922	0.9860228
-8.08E-06	1	0.2196	0.6077	-1.2301	-0.5972	-45.0251	77.0099	-18.5743	-13.4105	-8131.8853	5949.7933	2182.0920	-123825.612	0.9888995	0.9671784	0.9785543
-1.36E-05	1	0.2613	0.3610	-1.1107	-0.5116	-47.0224	751.3890	-529.3473	-175.0192	-39918.8230	30261.1526	9657.6704	-73597.3967	0.987648	0.9668659	0.9680768
-1.81E-05	1	0.3033	0.3148	-1.1222	-0.4960	-48.9280	-188.6501	188.0086	49.5695	7523.1444	-5808.3078	-1714.8366	-55102.5168	0.9864964	0.9665388	0.9615382
-2.26E-05	1	0.3653	0.3247	-1.1970	-0.4930	-51.6710	-111.0424	132.7071	30.0064	3749.2080	-2952.1894	-797.0185	-44183.3525	0.9850622	0.9661813	0.9572312
-2.61E-05	1	0.4324	0.3639	-1.2984	-0.4979	-54.3847	-100.0661	127.5125	26.9383	3144.4598	-2499.7488	-644.7110	-38284.3759	0.9837094	0.9657867	0.9553456
-2.98E-05	1	0.5134	0.4187	-1.4266	-0.5055	-57.6699	-96.4066	128.3061	25.7704	2852.3369	-2283.4190	-568.9179	-33525.7882	0.9822431	0.9653578	0.9538771
-3.4E-05	1	0.6166	0.5040	-1.5969	-0.5237	-62.5207	-100.5037	136.8193	26.2051	2826.5521	-2280.2592	-546.2930	-29428.7886	0.9804545	0.9648972	0.9529668
-3.65E-05	1	0.6847	0.5764	-1.7246	-0.5366	-65.3187	-109.6178	147.2678	27.6687	3081.8534	-2496.8594	-584.9940	-27383.9932	0.9792901	0.9644118	0.9529866
-3.94E-05	1	0.7530	0.6421	-1.8157	-0.5794	-67.8962	-114.6566	150.6342	31.9186	3177.6272	-2508.9719	-668.6553	-25406.8797	0.9782103	0.9639084	0.9525598
-4.24E-05	1	0.8356	0.7376	-1.9237	-0.6494	-71.5190	-125.6038	157.6885	39.4343	3461.1873	-2629.0878	-832.0995	-23611.8713	0.9769507	0.9633858	0.9524769
-4.78E-05	1	0.9110	0.8094	-2.0202	-0.7003	-73.1539	-129.3380	160.3698	42.1221	3538.6228	-2675.2135	-863.4093	-20899.8703	0.9754213	0.9621782	0.9513554
-6.12E-05	1	0.9216	0.7569	-1.9088	-0.7697	-68.2450	-110.6096	138.1418	40.7128	3002.2219	-2260.6003	-741.6216	-16348.5361	0.9732717	0.9591143	0.9473517
-8.23E-05	1	0.9050	0.6437	-1.7331	-0.8156	-61.9213	-82.1517	108.9657	35.1072	2124.4802	-1614.1825	-510.2977	-12149.8841	0.970844	0.9552912	0.9409983
-0.000107	1	0.8328	0.5798	-1.5354	-0.8772	-52.5035	-79.9750	96.9564	35.5221	2367.0084	-1804.3202	-562.6883	-9353.85215	0.9682195	0.949953	0.9375617
-0.000137	1	0.7012	0.5428	-1.3099	-0.9341	-40.7824	-163.1398	148.6377	55.2845	6775.4741	-5153.9905	-1621.4836	-7285.84195	0.9652721	0.9418911	0.9371937
-0.000162	1	0.5794	0.5519	-1.1651	-0.9662	-32.2062	100.1651	-58.1723	-9.7866	-6316.4207	4755.8099	1560.6108	-6169.96408	0.9629443	0.9335043	0.9395267
-0.000178	1	0.4953	0.6085	-1.1121	-0.9917	-26.9400	30.6980	-9.3778	5.6199	-2911.6431	2145.7786	765.8645	-5606.19706	0.9613082	0.9262791	0.9426803
-0.000189	1	0.4472	0.7446	-1.1555	-1.0363	-23.8360	17.4915	-1.4829	7.8274	-2496.1669	1793.6001	702.5668	-5282.95359	0.9598431	0.9204074	0.9458374
-0.000203	1	0.4131	0.9505	-1.2500	-1.1136	-21.5428	12.0950	1.1624	8.2854	-2600.1260	1806.8638	793.2622	-4928.47482	0.9582582	0.9147933	0.9479681
-0.000219	1	0.4074	1.4503	-1.5265	-1.3313	-20.7957	10.1222	2.3747	8.2988	-3477.9611	2280.6499	1197.3112	-4569.56329	0.9559113	0.9110323	0.9492456
-0.000238	1	0.4019	2.3941	-2.0763	-1.7197	-19.9576	8.6936	3.0514	8.2126	-5194.6514	3275.1162	1919.5352	-4201.76406	0.9537418	0.907131	0.9497513
-0.00028	1	0.3709	3.1277	-2.4761	-2.0225	-17.8821	6.7594	3.1497	7.9730	-6276.4762	3893.7667	2382.7095	-3565.52067	0.9512496	0.8995142	0.9483895
-0.000356	1	0.3538	1.3742	-1.3450	-1.3831	-16.5760	6.1708	2.9239	7.4813	-2818.3601	1698.1363	1120.2238	-2807.18492	0.9484862	0.8929576	0.9422426
-0.000458	1	0.3559	1.0830	-1.1540	-1.2849	-15.8712	5.8150	2.8017	7.2545	-2175.7001	1301.8911	873.8090	-2183.51231	0.9440609	0.8864134	0.9361453
-0.000598	1	0.3617	0.6858	-0.9039	-1.1437	-15.3553	5.9450	2.5405	6.8699	-1437.5964	850.6852	586.9112	-1672.09302	0.9397449	0.8804953	0.9271756
-0.000788	1	0.3621	0.5938	-0.8325	-1.1233	-14.6348	5.5472	2.3903	6.6973	-1217.6023	720.4906	497.1117	-1268.41488	0.9337775	0.8721034	0.9193558
-0.001063	1	0.3206	0.4104	-0.6893	-1.0417	-12.8169	4.4561	2.0762	6.2846	-848.1272	506.9311	341.1961	-940.861193	0.9286772	0.8589747	0.9098363
-0.001469	1	0.2556	0.2900	-0.5732	-0.9725	-10.2123	2.7828	1.7561	5.6734	-555.5269	333.6824	221.8445	-680.743346	0.9235397	0.8373921	0.9011645
-0.001876	1	0.2223	0.2356	-0.5258	-0.9320	-8.9264	2.1086	1.5869	5.2309	-431.6577	169.9325	169.7252	-532.96443	0.9186162	0.8212608	0.8938214
-0.002414	1	0.1994	0.1805	-0.4913	-0.8886	-8.3503	1.9289	1.4644	4.9570	-348.1463	215.8188	132.3276	-414.31395	0.9125028	0.8095149	0.8827267
-0.003643	1	0.1823	0.0890	-0.4569	-0.8144	-8.3812	3.0011	0.7355	4.6445	-282.1228	190.5852	91.5376	-274.500689	0.9041332	0.8024436	0.8485378
-0.004776	1	0.1633	0.0523	-0.4478	-0.7678	-8.5015	10.0732	-4.3879	2.8162	-588.0437	430.5716	157.4721	-209.360783	0.9006532	0.8007058	0.8143359
-0.005208	1	0.1368	0.0371	-0.4499	-0.7239	-8.6547	-14.1851	14.2167	8.6232	641.5077	-493.3587	-148.1491	-191.999364	0.9019942	0.80357	0.793824
-0.005009	1	0.1085	0.0283	-0.4567	-0.6800	-8.8534	-5.1364	7.8452	6.1446	196.7644	-156.7267	-40.0377	-199.644945	0.9072602	0.8103603	0.7829003
-0.004411	1	0.0782	0.0228	-0.4611	-0.6399	-8.7032	-4.2375	7.5321	5.4085	156.0753	-127.7792	-28.2961	-226.720623	0.915202	0.8158612	0.7830267
-0.00659	2	0.0205	0.0152	-0.4694	-0.5662	-3.4599	0.5291	1.9942	0.9366	-48.3180	40.4145	7.9035	-151.744915	0.9261694	0.693692	0.7906238