Xvec	Yvec	Mantisa_X	Mantisa_Y	Exponent_X	Exponent_Y	AdditionM
-1732.28	1738.35	-1732	1738	0	0	6001
3149.05	225.075	3149	2250	0	-1	3374
-169.058	-920.089	-1690	-9200	-1	-1	-1089
258.24	-2272.79	2582	-2272	-1	0	-2014
666.017	1387.84	6660	1387	-1	0	2053
-2749.47	3620.04	-2749	3620	0	0	8711
-3937.9	-637.153	-3937	-6371	0	-1	-4574
3778.25	3821.51	3778	3821	0	0	7600
397.356	-1911.56	3973	-1911	-1	0	-1514
-242.936	-1806.44	-2429	-1806	-1	0	-2049
-3898.84	-3581.95	-3898	-3581	0	0	-7479
-797.784	3411.59	-7977	3411	-1	0	2613
-3100.99	-1453.73	-3100	-1453	0	0	-4553
-158.427	-822.841	-1584	-8228	-1	-1	-9812
-247.269	2880.18	-2472	2880	-1	0	2633
635.853	358.698	6358	3586	-1	-1	9945
2702.85	1648.7	2702	1648	0	0	4351
-2533.76	1864.24	-2533	1864	0	0	-6691
135.515	3577.63	1355	3577	-1	0	3713
3168.77	-2011.38	3168	-2011	0	0	1157
2796.74	1394.03	2796	1394	0	0	4191
2412.42	-3784.17	2412	-3784	0	0	-1372
3028.22	2186.99	3028	2186	0	0	5215
3474.22	3704.68	3474	3704	0	0	7179
2506.86	2357.17	2506	2357	0	0	4864
422.293	-703.561	4222	-7035	-1	-1	-2813
3970.24	-3655.56	3970	-3655	0	0	3150
-1149.61	1733.68	-1149	1733	0	0	5841
-3765.32	-1560.81	-3765	-1560	0	0	-5325
-2606.84	-2099.44	-2606	-2099	0	0	-4705
-3608.99	1756.89	-3608	1756	0	0	-1853
-2952.02	3568.39	-2952	3568	0	0	6161
2409.8	57.9753	2409	5797	0	-2	2467
641.252	714.96	6412	7149	-1	-1	1356
156.718	-632.665	1567	-6326	-1	-1	-4759
3077.86	2706.15	3077	2706	0	0	5784
-1109.53	974.034	-1109	9740	0	-1	-1351
36.221	-1255.69	3622	-1255	-2	0	-1219
2624.03	-2913.6	2624	-2913	0	0	-2890
-2463.27	-2120.88	-2463	-2120	0	0	-4583
-1742.01	-3534.3	-1742	-3534	0	0	-5276
-3337.06	-524.925	-3337	-5249	0	-1	-3862

-1681.22	318.4	-1681	3184	0	-1	-1363
3201.95	-1458.74	3201	-1458	0	0	1743
647.126	-1720.36	6471	-1720	-1	0	-1073
-1069.94	1342.34	-1069	1342	0	0	2731
3079.1	696.571	3079	6965	0	-1	3776
-2183.27	-891.703	-2183	-8917	0	-1	-3075
3488.58	-1412.14	3488	-1412	0	0	2076
-3367.55	-3906.43	-3367	-3906	0	0	-7273
-1642.36	3888.55	-1642	3888	0	0	2247
-2116.86	-756.347	-2116	-7563	0	-1	-2872
3888.86	893.505	3888	8935	0	-1	4782
-2252.04	-3448.37	-2252	-3448	0	0	-5700
3584.16	-1066.63	3584	-1066	0	0	2518
-3220.45	-575.287	-3220	-5752	0	-1	-3795
-3460.81	871.875	-3460	8718	0	-1	-2588
3026.79	1504.65	3026	1504	0	0	4531
-1711.33	479.234	-1711	4792	0	-1	-1232
1931.77	3805.81	1931	3805	0	0	5737
-60.2534	-2896.18	-6025	-2896	-2	0	-2956
2520.53	-915.28	2520	-9152	0	-1	1605
3305.33	444.551	3305	4445	0	-1	3750
3294.1	2511.17	3294	2511	0	0	5806
-1667.7	-1139.89	-1667	-1139	0	0	-2806
803.315	1247.68	8033	1247	-1	0	2050
3136.49	-2396.65	3136	-2396	0	0	7400
425.109	2579.04	4251	2579	-1	0	3004
3838.11	2398.05	3838	2398	0	0	6237
1286.7	757.137	1286	7571	0	-1	2043
-3169.83	2815.71	-3169	2815	0	0	-3541
-2174.32	2148.2	-2174	2148	0	0	-2601
976.901	-3692.55	9769	-3692	-1	0	-2715
281.406	-1749.61	2814	-1749	-1	0	-1468
2698.44	-52.3617	2698	-5236	0	-2	2646
3294.82	806.27	3294	8062	0	-1	4100
1164.76	3508.3	1164	3508	0	0	4673
-856.059	2164.5	-8560	2164	-1	0	1308
-660.513	2714.55	-6605	2714	-1	0	2054
-926.54	-925.864	-9265	-9258	-1	-1	-1852
-3487.54	3530.26	-3487	3530	0	0	4301
-147.596	-2007.92	-1475	-2007	-1	0	-2155
3103.94	-2281.8	3103	-2281	0	0	8220
-2911.49	2754.03	-2911	2754	0	0	-1571
-1430.79	3049.83	-1430	3049	0	0	1620

3646.38	-2632.76	3646	-2632	0	0	1014
911.09	-2209.27	9110	-2209	-1	0	-1298
-2144.72	567.741	-2144	5677	0	-1	-1576
977.225	833.549	9772	8335	-1	-1	1811
3758.13	-3489	3758	-3489	0	0	2690
-2351.75	2414.6	-2351	2414	0	0	6301
-1527.75	1306.83	-1527	1306	0	0	-2211
-1351.9	3753.94	-1351	3753	0	0	2403
-3220.23	1622.95	-3220	1622	0	0	-1599
3429.47	-1031.04	3429	-1031	0	0	2398
1595.46	924.225	1595	9242	0	-1	2519
2082.96	-484.024	2082	-4840	0	-1	1598
-489.636	-1780.77	-4896	-1780	-1	0	-2270
-2642.17	2963	-2642	2962	0	0	3201
-1095.87	2409.64	-1095	2409	0	0	1315

AdditionExp	AdittionRem	AdditionSgn	S	Addition Delta	u_n Check
-3	1738	1	-173227	0.000166667	0.0005 Yay!
0	0	1	314905	0	0.0005 Yay!
0	0	-1	-16905	0	0.0005 Yay!
0	8	-1	25824	9.93147E-05	0.0005 Yay!
0	0	1	66601	0	0.0005 Yay!
-1	3620	1	-274947	0.000114811	0.0005 Yay!
0	1	-1	-393790	2.18622E-05	0.0005 Yay!
0	3822	1	377824	0.000131596	0.0005 Yay!
0	7	-1	39735	0.00019819	0.0005 Yay!
0	9	-1	-24293	4.88067E-05	0.0005 Yay!
0	-3580	-1	-389884	0	0.0005 Yay!
0	3	1	-79778	0.000114797	0.0005 Yay!
0	-1452	-1	-310099	0	0.0005 Yay!
-1	-8228	-1	-15842	0	0.0005 Yay!
0	8	1	-24726	7.59648E-05	0.0005 Yay!
-1	3587	1	63585	0.000100563	0.0005 Yay!
0	1649	1	270285	0.000229885	0.0005 Yay!
-1	1864	-1	-253375	0.000149477	0.0005 Yay!
0	5	1	13551	0.00013468	0.0005 Yay!
0	-2011	1	316877	0	0.0005 Yay!
0	1394	1	279673	0.000238663	0.0005 Yay!
0	-3784	-1	241242	0	0.0005 Yay!
0	2187	1	302822	0.000191791	0.0005 Yay!
0	3705	1	347421	0.000139315	0.0005 Yay!
0	2357	1	250685	0.000205634	0.0005 Yay!
-1	-7034	-1	42229	2.02074E-16	0.0005 Yay!
-1	-3654	1	397024	0	0.0005 Yay!
-1	1734	1	-114960	0.000171233	0.0005 Yay!
0	-1559	-1	-376531	0	0.0005 Yay!
0	-2099	-1	-260684	0	0.0005 Yay!
0	1757	-1	-360898	0.000499957	0.0005 Yay!
-1	3568	1	-295202	0.000162338	0.0005 Yay!
0	9	1	240979	1.21607E-05	0.0005 Yay!
0	1	1	64125	7.37409E-05	0.0005 Yay!
-1	-6325	-1	15671	1.19444E-16	0.0005 Yay!
0	2706	1	307785	0.000172921	0.0005 Yay!
-1	9740	-1		0.000240741	0.0005 Yay!
0	7	-1		0.000180508	0.0005 Yay!
-1	-2912	-1		0	0.0005 Yay!
0	-2119	-1		0	0.0005 Yay!
0	-3534	-1		0	0.0005 Yay!
0	9	-1	-333706	2.5894E-05	0.0005 Yay!

0	6	-1	-168121	0.000293556	0.0005 Yay!
0	-1457	1	320194	0	0.0005 Yay!
0	9	-1	64712	9.32053E-05	0.0005 Yay!
-1	1342	1	-106994	0.0003663	0.0005 Yay!
0	5	1	307909	0.000132433	0.0005 Yay!
0	7	-1	-218326	9.75705E-05	0.0005 Yay!
0	-1412	1	348858	0	0.0005 Yay!
0	-3906	-1	-336755	0	0.0005 Yay!
0	3889	1	-164235	0.000445236	0.0005 Yay!
0	3	-1	-211685	0.000104446	0.0005 Yay!
0	5	1	388885	0.00010457	0.0005 Yay!
0	-3448	-1	-225203	0	0.0005 Yay!
0	-1065	1	358415	0	0.0005 Yay!
0	2	-1	-322045	5.26981E-05	0.0005 Yay!
0	2	-1	-346081	7.72738E-05	0.0005 Yay!
0	1505	1	302679	0.000220751	0.0005 Yay!
0	8	-1	-171132	0.000162364	0.0005 Yay!
0	3806	1	193176	0.000174338	0.0005 Yay!
0	2	-1	-6025	8.45666E-05	0.0005 Yay!
0	8	1	252053	0.000124626	0.0005 Yay!
0	5	1	330532	0.000133351	0.0005 Yay!
0	2511	1	329409	0.000172265	0.0005 Yay!
0	-1138	-1	-166770	0	0.0005 Yay!
0	3	1	80331	0.00014632	0.0005 Yay!
-1	-2395	1	313648	0	0.0005 Yay!
0	1	1	42510	3.32878E-05	0.0005 Yay!
0	2398	1	383811	0.000160359	0.0005 Yay!
0	1	1	128670	4.89452E-05	0.0005 Yay!
-1	2816	-1	-316983	0.000282486	0.0005 Yay!
-2	2148	-1	-217431	0.000384615	0.0005 Yay!
0	1	-1	97690	3.68311E-05	0.0005 Yay!
0	6	-1	28140	0.000272554	0.0005 Yay!
0	6	1	269844	0.000136073	0.0005 Yay!
0	2	1	329481	4.87781E-05	0.0005 Yay!
0	3508	1	116475	0.000214041	0.0005 Yay!
0	0	1	-85605	0	0.0005 Yay!
0	5	1	-66051	0.000243487	0.0005 Yay!
0	3	-1	-92653	0.000161961	0.0005 Yay!
-2	3530	1	-348753	0.000232558	0.0005 Yay!
0	5	-1	-14759	0.000232072	0.0005 Yay!
-1	-2280	1	310394	0	0.0005 Yay!
-1	2754	-1	-291148	0.000446943	0.0005 Yay!
0	3050	1	-143078	0.000427665	0.0005 Yay!

0	-2631	1	364637	0	0.0005 Yay!
0	0	-1	91109	0	0.0005 Yay!
0	3	-1	-214471	0.000190319	0.0005 Yay!
0	7	1	97722	0.000165682	0.0005 Yay!
-1	-3489	1	375812	0	0.0005 Yay!
-2	2415	1	-235174	0.00015873	0.0005 Yay!
-1	1307	-1	-152774	0.000452489	0.0005 Yay!
0	3754	1	-135189	0.00041632	0.0005 Yay!
0	1623	-1	-322023	0.000435782	0.0005 Yay!
0	-1031	1	342947	0	0.0005 Yay!
0	2	1	159545	7.93903E-05	0.0005 Yay!
0	0	1	208295	0	0.0005 Yay!
0	6	-1	-48963	0.000176243	0.0005 Yay!
-1	2963	1	-264216	0.0003125	0.0005 Yay!
0	2410	1	-109587	0.000471035	0.0005 Yay!

Average delta
0.000131085
Median Delta
0.000109684
Variance Delta
1.79112E-08
Standard Deviation
0.000133833
Max
0.000499957

