Year	Original	GPU Floats	GPU Doubles	CPU doubles	Year	Original	GPU Floats	GPU Doubles	CPU doubles
0	1.117780734	1.117779	1.117780723	1.117780723	47	1.936300289	1.936302	1.93630042	1.93630042
1	1.16100206	1.161001	1.161002047	1.161002047	48	1.873206377	1.873208	1.873206537	1.873206537
2	1.205150713	1.205149	1.2051507	1.2051507	49	1.80719667	1.807198	1.807196855	1.807196855
3	1.250181616	1.25018	1.250181603	1.250181603	50	1.738627662	1.738629	1.738627895	1.738627895
4	1.296041183	1.29604	1.29604117	1.29604117	51	1.667874042	1.667875	1.667874304	1.667874304
5	1.342666806	1.342666	1.342666793	1.342666793	52	1.595324266	1.595325	1.59532457	1.59532457
6	1.389986364	1.389985	1.389986349	1.389986349	53	1.521376163	1.521378	1.521376511	1.521376511
7	1.43791775	1.437917	1.437917734	1.437917734	54	1.446432192	1.446434	1.446432595	1.446432595
8	1.486368445	1.486367	1.486368427	1.486368427	55	1.370894702	1.370897	1.370895209	1.370895209
9	1.53523514	1.535233	1.53523511	1.53523511	56	1.295161332	1.295162	1.29516196	1.29516196
10	1.584403381	1.584402	1.584403337	1.584403337	57	1.219620311	1.219622	1.219621108	1.219621108
11	1.633747318	1.633743	1.633747272	1.633747272	58	1.144646552	1.144647	1.144647226	1.144647226
12	1.683129556	1.683126	1.683129509	1.683129509	59	1.070596332	1.070597	1.07059717	1.07059717
13	1.732401032	1.732399	1.732400982	1.732400982	60	0.9978053429	0.9978064	0.9978064323	0.9978064323
14	1.78140104	1.781399	1.781400985	1.781400985	61	0.9265845428	0.9265863	0.9265859659	0.9265859659
15	1.829957359	1.829955	1.829957301	1.829957301	62	0.857217578	0.8572196	0.8572195045	0.8572195045
16	1.877886535	1.877884	1.877886471	1.877886471	63	0.7899587542	0.7899616	0.7899614423	0.7899614423
17	1.924994272	1.924991	1.924994205	1.924994205	64	0.7250314797	0.7250353	0.7250352883	0.7250352883
18	1.971076018	1.971073	1.971075949	1.971075949	65	0.662627148	0.6626329	0.662632713	0.662632713
19	2.015917692	2.015916	2.01591762	2.01591762	66	0.6029048678	0.6029133	0.6029131921	0.6029131921
20	2.05929659	2.059296	2.059296517	2.059296517	67	0.5459914107	0.5460044	0.5460042509	0.5460042509
21	2.100982395	2.100981	2.100982427	2.100982427	68	0.4919818285	0.4920024	0.4920023267	0.4920023267
22	2.140738883	2.140738	2.140738913	2.140738913	69	0.440940454	0.4409743	0.4409742914	0.4409742914
23	2.17832478	2.178324	2.178324808	2.178324808	70	0.392902019	0.3929596	0.39295971	0.39295971
24	2.213495873	2.213495	2.2134959	2.2134959	71	0.3478729824	0.3479737	0.3479738924	0.3479738924
25	2.246006784	2.246006	2.246006819	2.246006819	72	0.3058322714	0.3060114	0.306011566	0.306011566
26	2.275613074	2.275613	2.275613109	2.275613109	73	0.2667313921	0.2670502	0.2670502782	0.2670502782
27	2.302073433	2.302073	2.302073475	2.302073475	74	0.2304919952	0.2310512	0.231051174	0.231051174
28	2.325152153	2.32515	2.325152199	2.325152199	75	0.1970031172	0.197953	0.1979529704	0.1979529704
29	2.344621651	2.344621	2.344621691	2.344621691	76	0.1661177134	0.1676546	0.1676547118	0.1676547118
30	2.360265117	2.360265	2.36026516	2.36026516	77	0.1376566361	0.1399879	0.1399881289	0.1399881289
31	2.371879333	2.371881	2.37187937	2.37187937	78	0.1114304886	0.1146942	0.1146942798	0.1146942798
32	2.379277397	2.379279	2.37927744	2.37927744	79	0.08729343026	0.09143726	0.09143733115	0.09143733115
33	2.382291605	2.382294	2.382291656	2.382291656	80	0.0652255616	0.06989259	0.06989265394	0.06989265394
34	2.380776192	2.380778	2.380776248	2.380776248	81	0.04541603799	0.04991069	0.04991068317	0.04991068317
35	2.374609997	2.374611	2.374610069	2.374610069	82	0.02828801264	0.03168156	0.03168158532	0.03168158532
36	2.36369907	2.363697	2.363699141	2.363699141	83	0.01442053919	0.0158311	0.0158311149	0.0158311149
37	2.347978936	2.347978	2.347979004	2.347979004	84	0.004467637553	0.003933905	0.00393391390	0.00393391390
38	2.327416753	2.327415	2.327416816	2.327416816	85	0	0	0	0
39	2.302013076	2.302012	2.302013137	2.302013137					
40	2.271803279	2.2718	2.271803359	2.271803359					
41	2.236858644	2.236857	2.236858728	2.236858728					
42	2.197286795	2.197285	2.197286898	2.197286898					
43	2.153231885	2.153229	2.153232003	2.153232003					
44	2.104874087	2.104871	2.104874199	2.104874199	SUM:	121.1758354	121.2027564	121.2028079	121.2028079
45	2.052428542	2.052426	2.052428667	2.052428667	Sum diff		0.02%	0.02%	0.02%
46	1.99614395	1.996143	1.996144062	1.996144062	Final res relative diff		0.00000155128	0.00000000972	0.00000000973