

Year	Original	CPU	GPU double	Year	Original	CPU	GPU double		
	0	0.4637326691	0.4637326608		55	2.374609997	2.374610069	2.045795859	
	1	0.4876275534	0.4876275446		56	2.36369907	2.363699141	2.02400024	
	2	0.5123105428	0.5123105335		57	2.347978936	2.347979004	1.997243015	
	3	0.5378106413	0.5378106315		58	2.327416753	2.327416816	1.965558631	
	4	0.5641562962	0.5641562858		59	2.302013076	2.302013137	1.929027199	
	5	0.5913751957	0.5913751848		60	2.271803279	2.271803359	1.887775959	
	6	0.6194940481	0.6194940364		61	2.236858644	2.236858728	1.841979986	
	7	0.6485383379	0.6485383256		62	2.197286795	2.197286898	1.791862043	
	8	0.6785320625	0.6785320499		63	2.153231885	2.153232003	1.737691502	
	9	0.7094974459	0.7094974327		64	2.104874087	2.104874199	1.679782297	
	10	0.7414546278	0.7414546142		65	2.052428542	2.052428667	1.61848988	
	11	0.7744213247	0.7744213185		66	1.99614395	1.996144062	1.554207194	
	12	0.8084125038	0.8084124969		67	1.936300289	1.93630042	1.487359708	
	13	0.8434399563	0.8434399487		68	1.873206377	1.873206537	1.418399585	
	14	0.8795119264	0.8795119181		69	1.80719667	1.807196855	1.347799122	
	15	0.9166326766	0.9166326683		70	1.738627662	1.738627895	1.27604358	
	16	0.9548020435	0.9548020348		71	1.667874042	1.667874304	1.203623621	
	17	0.9940149662	0.9940149574		72	1.595324266	1.59532457	1.131027525	
	18	1.034261004	1.034260995		73	1.521376163	1.521376511	1.058733427	
	19	1.075523835	1.075523825		74	1.446432192	1.446432595	0.9872017921	
	20	1.117780734	1.117780723		75	1.370894702	1.370895209	0.9168683562	
	21	1.16100206	1.161002047		76	1.295161332	1.29516196	0.848137742	
	22	1.205150713	1.2051507		77	1.219620311	1.219621108	0.781377932	
	23	1.250181616	1.250181603		78	1.144646552	1.144647226	0.7169157538	
	24	1.296041183	1.29604117		79	1.070596332	1.07059717	0.6550334879	
	25	1.342666806	1.342666793		80	0.9978053429	0.9978064323	0.5959666669	
	26	1.389986364	1.389986349		81	0.9265845428	0.9265859659	0.5399030933	
	27	1.43791775	1.437917734		82	0.857217578	0.8572195045	0.4869830716	
	28	1.486368445	1.486368427		83	0.7899587542	0.7899614423	0.4373008545	
	29	1.53523514	1.53523511		84	0.7250314797	0.7250352883	0.3909074057	
	30	1.584403381	1.584403337		85	0.662627148	0.662632713	0.3478149904	
	31	1.633747318	1.633747272		86	0.6029048678	0.6029131921	0.3080055899	
	32	1.683129556	1.683129509		87	0.5459914107	0.5460042509	0.2714507127	
	33	1.732401032	1.732400982		88	0.4919818285	0.4920023267	0.2381729654	
	34	1.78140104	1.781400985		89	0.440940454	0.4409742914	0.2084830546	
	35	1.829957359	1.829957301		90	0.392902019	0.39295971	0.1840520193	
	36	1.877886535	1.877886471		91	0.3478729824	0.3479738924	0.1680308358	
	37	1.924994272	1.924994205		92	0.3058322714	0.306011566	0.1533823607	
	38	1.971076018	1.971075949		93	0.2667313921	0.2670502782	0.1392259582	
	39	2.015917692	2.01591762		94	0.2304919952	0.231051174	0.1255610612	
	40	2.05929659	2.059296517		95	0.1970031172	0.1979529704	0.1123858264	
	41	2.100982395	2.100982427		96	0.1661177134	0.1676547118	0.09968552743	
	42	2.140738883	2.140738913		97	0.1376566361	0.1399881289	0.08740833593	
	43	2.17832478	2.178324808		98	0.1114304886	0.1146942798	0.07543389393	
	44	2.213495873	2.2134959		99	0.08729343026	0.09143733115	0.06355795764	
	45	2.246006784	2.246006819		100	0.0652255616	0.06989265394	0.05153187574	
	46	2.275613074	2.275613109		101	0.04541603799	0.04991068317	0.03918342875	
	47	2.302073433	2.302073475		102	0.02828801264	0.03168158532	0.02658728266	
	48	2.325152153	2.325152199		103	0.01442053919	0.0158311149	0.01424165955	
	49	2.344621651	2.344621691		104	0.00446763755	0.00393391390	0.00377998447	
	50	2.360265117	2.36026516		105	0	0	0	
	51	2.371879333	2.37187937						
	52	2.379277397	2.37927744	SUM:		136.0113851	136.0383573	113.1556156	
	53	2.382291605	2.382291656	Sum diff			0.02%	16.80%	
	54	2.380776192	2.380776248	Final res relative diff			0.00000001776	0.0944822255	