Median - timing							build	ioc	eic																								
							master									patched-no-sequential																	
							1			16			32			1			16			32			1			16			32		
rows	dataset	workers	wm	read-ahead	distinct	matches	0	1	16	0	1	16	0	1	16	0	1	16	0	1	16	0	1	16	0	1	16	0	1	16	0	1	16
1000000	cyclic	0	4096	16	100	2	107.75	126.79	22.41	107.90	125.76	22.35	106.82	125.68	22.95	105.96	126.33	23.81	48.95	46.91	17.21	47.63	47.04	16.13	0.98343	0.99634	1.06261	0.45362	0.37301	0.76988	0.44589	0.37426	0.7027
						4	161.22	166.85	41.68	160.75	170.15	40.41	162.59	171.61	40.66	161.35	170.67	41.16	80.74	80.55	25.11	64.78	64.48	36.03	1.00083	1.02294	0.98743	0.50227	0.47342	0.62149	0.39841	0.37574	0.88602
						8	271.96	257.37	75.89	270.25	255.11	75.65	272.25	256.90	77.28	271.78	254.69	76.21	146.84	138.47	49.71	116.70	115.99	84.60	0.99933	0.9896	1.00419	0.54335	0.54277	0.65709	0.42863	0.45149	1.09479
						16	493.12	427.62	145.04	509.27	433.22	146.38	491.52	432.59	146.95	490.28	426.58	147.19	222.51	243.34	106.30	235.37	200.10	134.12	0.99424	0.99758	1.01483	0.43692	0.56169	0.72618	0.47886	0.46256	0.9127
						32	924.16	758.65	290.94	944.99	783.10	290.38	927.53	767.29	292.85	919.39	789.33	293.97	394.49	454.28	205.13	363.93	380.01	231.29	0.99484	1.04045	1.01042	0.41745	0.5801	0.70644	0.39237	0.49527	0.78981
						52	1463.89	1161.09	468.72	1510.03	1172.92	466.18	1469.83	1171.08	465.37	1476.36	1200.12	465.83	549.54	728.39	340.43	441.16	589.14	361.59	1.00852	1.03361	0.99382	0.36392	0.62101	0.73025	0.30015	0.50308	0.77698
						72	2033.25	1420.56	640.81	2064.24	1451.30	642.76	2013.72	1436.90	642.55	2005.59	1404.62	650.76	714.30	927.65	450.11	577.81	797.86	493.96	0.9864	0.98878	1.01552	0.34603	0.63918	0.70028	0.28694	0.55526	0.76875
						92	2553.68	1703.85	838.62	2592.63	1707.94	818.17	2539.27	1674.38	829.31	2523.12	1738.17	823.47	861.00	1071.76	573.25	598.58	956.77	613.53	0.98803	1.02014	0.98194	0.3321	0.62751	0.70065	0.23573	0.57142	0.73981
						112	2735.17	2731.11	884.12	2772.52	2751.21	882.29	2744.20	2749.14	895.05	2725.80	2777.35	885.61	923.95	1000.27	586.47	607.43	965.45	627.69	0.99657	1.01693	1.00169	0.33325	0.36358	0.66471	0.22135	0.35118	0.70129
				256	100	2	73.48	124.23	22.54	72.94	123.02	22.42	72.15	126.14	23.53	74.81	125.23	21.63	46.17	47.42	15.32	45.96	46.91	15.33	1.01807	1.00803	0.95985	0.63301	0.38545	0.68335	0.63697	0.3719	0.65155
						4	106.64	165.10	40.84	109.69	166.11	40.04	106.66	168.65	40.06	107.24	166.16	39.83	102.06	80.89	24.57	63.03	63.86	35.53	1.00565	1.00641	0.97532	0.93044	0.48699	0.61363	0.59091	0.37865	0.88699
						8	144.23	253.86	72.46	149.29	254.94	72.69	139.58	252.38	76.76	139.94	254.81	72.41	152.65	133.92	47.91	126.10	110.86	81.58	0.97025	1.00374	0.99935	1.02249	0.52529	0.65912	0.90345	0.43927	1.06283
						16	207.84	423.74	142.51	218.22	423.00	142.25	207.79	420.26	144.96	207.54	422.98	139.85	215.00	233.96	98.68	230.77	193.41	129.61	0.99857	0.99822	0.98136	0.98525	0.55309	0.69366	1.11058	0.46021	0.89413
						32	369.10	759.77	277.94	397.07	762.14	281.68	367.39	778.51	278.48	369.35	756.60	276.35	377.37	447.52	195.52	352.23	362.85	223.97	1.00069	0.99582	0.99428	0.95041	0.58719	0.69411	0.95871	0.46608	0.80424
						52	530.27	1139.69	447.65	585.35	1169.12	460.83	515.71	1152.64	453.04	517.69	1145.82	447.14	552.13	703.77	321.41	422.86	571.62	347.76	0.97628	1.00538	0.99887	0.94325	0.60197	0.69745	0.81996	0.49592	0.76761
						72	712.75	1387.15	617.92	801.80	1421.94	626.55	695.66	1422.34	616.92	695.52	1388.04	613.91	727.10	910.54	422.61	553.45	768.23	466.25	0.97583	1.00064	0.99352	0.90684	0.64035	0.6745	0.79558	0.54011	0.75578
						92	865.27	1671.98	796.83	948.88	1693.55	776.64	863.81	1694.04	788.41	856.60	1616.24	781.60	926.84	1030.56	531.06	535.01	917.41	574.38	0.98998	0.96666	0.98089	0.97677	0.60852	0.68379	0.61937	0.54155	0.72853
						112	858.34	852.81	844.52	1005.11	867.93	842.92	854.20	857.39	858.20	852.74	851.74	843.88	899.26	968.50	546.75	584.19	929.61	585.82	0.99348	0.99875	0.99925	0.89468	1.11588	0.64864	0.68391	1.08423	0.68261
				4096	100	2	84.56	125.73	21.99	84.67	124.80	23.46	85.70	125.16	22.79	84.83	124.56	22.78	47.21	46.95	16.68	48.17	46.53	15.21	1.00313	0.99068	1.03574	0.55756	0.37618	0.71117	0.56209	0.37175	0.66738
						4	118.41	166.24	39.45	117.55	166.26	39.18	118.46	164.96	41.23	128.07	165.66	40.56	122.18	79.37	24.29	62.45	61.57	35.35	1.08153	0.99651	1.02806	1.03938	0.47736	0.62005	0.52718	0.37326	0.8574
						8	134.85	255.60	72.65	143.19	251.90	73.07	135.08	258.52	72.93	136.64	252.38	73.35	146.72	133.70	47.31	153.13	111.42	82.14	1.01321	0.98739	1.00959	1.02465	0.53075	0.64744	1.13369	0.43099	1.12617
						16	273.05	414.48	140.46	298.40	409.14	140.59	272.75	422.91	142.36	271.14	421.70	139.75	291.44	238.63	100.19	312.97	192.98	128.98	0.99299	1.01742	0.99497	0.97668	0.58324	0.71262	1.14749	0.45631	0.90602
						32	316.19	770.43	278.06	334.78	750.60	277.82	309.87	769.55	279.94	309.96	774.49	273.76	329.71	445.63	192.85	345.28	359.61	219.96	0.98029	1.00527	0.98454	0.98488	0.59369	0.69416	1.11428	0.46729	0.78575
						52	329.37	1143.92	446.77	335.45	1148.33	445.91	330.48	1139.51	447.84	325.12	1166.07	447.91	340.84	700.61	314.09	361.87	558.76	341.78	0.98708	1.01937	1.00255	1.01607	0.61011	0.70437	1.095	0.49035	0.76317
						72	317.98	1415.25	607.78	333.72	1399.91	618.11	306.46	1407.62	613.88	316.42	1438.41	616.62	325.33	914.06	416.85	327.70	759.89	466.03	0.99509	1.01636	1.01454	0.97487	0.65294	0.67439	1.06931	0.53984	0.75917
						92	257.54	1667.87	780.96	271.15	1678.38	777.74	260.34	1665.76	786.54	260.12	1684.65	779.94	281.22	1007.98	521.95	251.33	905.96	576.58	1.01001	1.01006	0.9987	1.03714	0.60057	0.67111	0.96539	0.54387	0.73306
						112	238.32	257.45	840.06	276.39	249.86	832.60	234.11	252.34	842.72	255.50	238.19	240.27	245.65	238.35	237.94	240.59	255.40	242.83	1.07211	0.92522	0.28601	0.8888	0.95393	0.28578	1.02768	1.01213	0.28815
				8192	100	2	88.88	125.56	21.96	89.23	125.99	21.88	88.60	124.95	22.23	92.37	122.99	24.28	47.04	45.40	15.56	46.06	45.44	17.26	1.03934	0.97953	1.10545	0.52719	0.36039	0.7112	0.51982	0.36368	0.77606
						4	224.92	166.14	39.53	228.21	166.11	42.30	229.07	168.98	39.69	238.77	166.13	40.82	121.03	79.76	23.69	62.92	62.20	33.94	1.0616	0.99995	1.03268	0.53035	0.48017	0.5601	0.27467	0.36807	0.85513
						8	226.69	251.47	73.02	228.85	251.04	72.20	225.83	252.51	71.82	230.79	245.16	72.00	281.07	128.69	47.65	149.15	110.26	79.55	1.01807	0.97492	0.98613	1.22823	0.51264	0.65998	0.66047	0.43666	1.10767
						16	225.84	419.70	139.45	238.23	422.27	142.14	228.28	409.15	138.08	234.88	420.62	141.22	278.70	235.18	99.46	313.39	189.62	124.86	1.04004	1.00218	1.0127	1.16987	0.55694	0.69971	1.37284	0.46343	0.90425
						32	256.56	736.89	279.05	249.09	778.09	277.89	250.58	763.67	276.23	259.68	752.60	275.24	282.55	437.78	193.35	301.64	353.71	211.88	1.01215	1.02131	0.98637	1.13433	0.56264	0.69578	1.20376	0.46317	0.76706
						52	266.05	1174.43	433.81	267.52	1148.55	442.62	250.02	1173.17	442.38	241.87	1173.80	440.93	265.89	689.16	312.15	327.45	543.91	331.15	0.90913	0.99946	1.01641	0.99391	0.60003	0.70523	1.30969	0.46362	0.74857
						72	268.31	1441.12	612.91	338.79	1429.55	604.25	276.24	1414.38	603.54	268.08	1419.65	612.22	269.75	899.98	404.88	273.09	744.59	452.10	0.99914	0.98511	0.99886	0.79621	0.62956	0.67006	0.98861	0.52644	0.74908
						92	242.63	1674.55	785.24	270.52	1723.10	766.13	237.47	1691.21	763.53	244.62	1676.19	793.88	238.97	1101.02	519.97	228.92	916.53	556.97	1.0082	1.00098	1.011	0.88339	0.63898	0.67869	0.96399	0.54194	0.72947
						112	237.57	214.67	829.27	238.91	230.21	832.57	222.45	243.18	823.26	236.51	220.64	220.65	250.92	215.08	222.85	224.90	218.61	216.30	0.99553	1.0278	0.26607	1.05027	0.93426	0.26766	1.01099	0.89897	0.26274
		4	4096	16	100	2	109.98	128.69	22.65	109.56	126.50	22.39	108.83	125.61	22.21	108.71	128.24	22.95	48.43	48.07	16.99	48.23	47.81	16.29	0.98845	0.99653	1.0132	0.44204	0.38001	0.75853	0.44313	0.38065	0.7334
						4	72.48	71.64	32.98	71.79	71.95	32.35	72.58	71.09	32.42	72.21	71.39	19.40	69.00	69.17	18.30	71.47	70.09	17.43	0.99632	0.99651	0.58837	0.96113	0.96139	0.56546	0.98472	0.98603	0.5376
						8	128.32	128.33	65.54	127.55	127.71	67.06	127.50	127.79	66.51	128.16	127.08	35.01	123.83	123.90	28.35	123.69	124.23	29.39	0.99875	0.99029	0.53416	0.9708	0.97015	0.42277	0.97012	0.97213	0.44188
						16	238.35	237.18	129.06	239.95	235.76	129.02	239.80	239.22	130.17	239.06	239.26	80.60	234.27	234.22	52.60	234.29	231.41	52.66	1.00295	1.00877	0.6245	0.97632	0.99346	0.40767	0.97704	0.96736	0.40451
						32	461.72	461.33	258.95	466.98	464.76	261.19	466.89	465.70	259.45	466.57	462.49	150.49	458.72	456.55	94.00	453.93	445.62	98.46	1.01051	1.00251	0.58113	0.98232	0.98234	0.3599	0.97224	0.95689	0.37948
						52	742.55	747.29	416.39	746.98	737.76	417.87	744.33	746.75	414.55	745.01	740.24	288.05	734.24	734.81	162.59	725.62	720.18	162.45	1.00331	0.99057	0.69178	0.98295	0.99601	0.38908	0.97487	0.96442	0.39188
						72	1029.01	1020.77	574.08	1022.81	1016.74	570.45	1025.42	1026.28	567.71	1021.11	1023.21	356.35	1007.80	1003.27	223.19	1000.08	994.80	223.91	0.99232	1.00239	0.62073	0.98533	0.98675	0.39125	0.97529	0.96932	0.3944
						92	1299.39	1297.17	730.04	1303.44	1290.26	732.15	1299.58	1299.38	726.32	1298.26	1295.13	441.09	1285.17	1277.52	261.30	1283.06	1260.21	275.98	0.99914	0.99843	0.6042	0.98598	0.99013	0.35689	0.98729	0.96985	0.37997
						112	1391.43	1395.00	783.51	1401.84	1390.48	786.01	1408.22	1390.70	786.30	1396.92	1399.38	519.78	1377.07	1376.01	283.80	1359.78	1350.88	282.87	1.00394	1.00314	0.6634	0.98233	0.9896	0.36106	0.9656	0.97137	0.35975
				256	100	2	74.08	126.21	23.53	74.77	126.46	22.83	74.96	126.85	22.58	74.11	126.10	21.09	47.30	47.58	17.26	47.17	46.43	15.24	1.00045	0.99918	0.89659	0.63262	0.37622	0.75593	0.62919	0.36605	0.67526
						4	82.95	71.12	31.26	83.36	69.77	30.43	83.90	70.52	30.91	81.95	70.36	17.10	61.56	69.45	16.18	67.43	69.24	15.08	0.98797	0.98933	0.54706	0.73841	0.99547	0.53183	0.80369	0.98175	0.488
						8	124.21	124.56	63.00	124.20	124.05	63.50	123.87	124.24	63.47	120.49	123.64	32.97	100.03	123.04	24.64	91.99	121.34	26.30	0.97007	0.99258	0.52334	0.80539	0.99189	0.38797	0.74262	0.97664	0.41435
						16	210.65	232.43	122.66	206.11	232.81	123.86	204.91	232.07	123.60	207.15	231.32	75.99	166.72	229.51	45.63	140.14	231.25	45.45	0.98338	0.99521	0.61955	0.80892	0.9858	0.36838	0.68392	0.99644	0.36771
						32	396.24	451.27	248.77	386.70	449.66	250.06	382.67	441.72	250.38	385.48	449.15	139.45	312.08	444.72	83.69	280.74	446.21	84.31	0.97286	0.99528	0.56056	0.80704	0.98901	0.33469	0.73365	1.01017	0.33673
						52	598.49	717.49	396.82	580.43	715.49	396.87	584.36	718.20	398.28	576.29	717.78	267.63	486.07	713.77	145.59	444.05	710.12	143.45	0.96292	1.00041	0.67443	0.83742	0.9976	0.36683	0.75989	0.98874	0.36016
						72	775.93	987.18	543.63	776.36	984.90	541.04	798.00	988.04	540.65	790.18	993.98	329.16	639.30	979.25	199.53	578.61	972.06	193.10	1.01837	1.00689	0.6055	0.82346	0.99426	0.36878	0.72508	0.98383	0.35716
						92	1010.46	1255.39	695.16	1000.91	1270.71	697.49	1006.38	1256.16	693.80	995.20	1262.22	413.13	831.84	1259.81	237.09	738.95	1233.73	240.68	0.9849	1.00544	0.5943	0.83109	0.99142	0.33991	0.73427	0.98214	0.34691
						112	1030.62	1339.31	749.33	1029.29	1349.98	745.32	1023.87	1357.23	746.83	1021.21	1352.54	483.97	791.97	1341.88	249.80	756.93	1322.05	246.89	0.99087	1.00988	0.64587	0.76943	0.994	0.33515	0.73928	0.97408	0.33058
				4096	100	2	87.07	125.08	22.64	86.04	126.24	22.25	86.33	126.13	22.95	87.97	128.84	25.41	48.37	46.85	15.85	47.81	47.18	16.52	1.01037	1.03006	1.12217	0.56219	0.37112	0.71233	0.55379	0.37404	0.72006
						4	113.34	71.14	31.15	112.25	70.76	31.33	111.00	69.86	31.48	109.95	70.42	18.10	90.71	70.42	16.12	98.47	68.87	16.73	0.97013	0.98978	0.58092	0.80809	0.99527	0.51444	0.88712	0.9859	0.53137
						8	156.81	124.48	63.94	166.99	126.83	64.16	159.56	125.03	63.96	151.32	124.03	31.78	137.37	123.97	25.34	111.90	123.96	26.70	0.96504	0.99639	0.49693	0.82261	0.97745	0.39502	0.70129	0.99147	0.41748
						16	240.32	232.32	123.19	239.72	230.32	123.80	247.89	232.62	123.51	247.50	238.15	74.84	215.47	229.93	46.63	202.74	231.19	44.38	1.02988	1.02507	0.60756	0.89883	0.99831	0.3767	0.81785	0.99383	0.35936
						32	287.37	446.19	244.29	292.73	448.21	245.32	288.56	449.27	245.21	289.82	445.30	137.34	271.55	443.88	84.91	269.40	444.01	84.53	1.00854	0.99801	0.56221	0.92763	0.99032	0.34611	0.9336	0.9883	0.34474
						52	305.13	704.70	387.44	298.86	707.09	393.81	302.34	699.53	388.03	303.42	711.90	260.19	282.33	703.34	136.58	284.47	701.16	137.49	0.9944	1.01021	0.67157	0.94469	0.9947	0.34681	0.94091	1.00233	0.35433
						72	308.15	945.60	527.20	311.57	959.84	527.61	300.98	963.02	529.50	303.52	985.18	319.83	300.00	974.65	187.16	298.25	959.71	188.93	0.98496	1.04185	0.60666	0.96287	1.01543	0.35472	0.99093	0.99656	0.35681
						92	291.95	1149.76	682.52	287.71	1179.59	683.96	279.86	1216.08	674.56	284.85	1214.34	399.86	287.55	1233.19	230.28	282.22	1226.12	225.46	0.97569	1.05617	0.58585	0.99945	1.04543	0.33668	1.00845	1.00826	0.33424
						112	283.59	1288.60	736.12	270.26	1222.44	727.56	284.52	1225.73	734.40	271.27	1295.35	473.45	271.48	1314.74	238.53	274.07	1313.03	241.62	0.95657	1.00523	0.64317	1.00451	1.07551	0.32786	0.9633	1.07122	0.32899
				8192	100	2	90.04	125.23	22.60	89.13	124.19	22.84	93.13	126.01	22.46	89.40	126.15	24.68	48.90	48.56	16.09	47.88	46.59	15.93	0.99285	1.00735	1.09227	0.54866	0.391	0.70435	0.51415	0.36973	0.7095
						4	120.85	71.96	32.01	118.91	70.10	31.70	120.23	71.28	32.33	117.21	71.12	18.23	99.20	69.11	15.60	101.75	67.99	19.44	0.96993	0.9884	0.5696	0.83424	0.98583	0.49226	0.84629	0.95387	0.60143
						8	192.99	123.74	64.12	182.10	122.32	64.46	176.63	122.27	64.31	189.02	123.08	31.92	150.04	121.98	26.89	127.20	122.35	26.23	0.9794	0.99467	0.49782	0.82398	0.99717	0.41711	0.72018	1.00065	0.40794
						16	236.23	232.04	124.49	225.87	232.87	122.14	240.65	230.57	123.87	239.75	228.37	74.68	210.32	228.20	44.14	199.56	226.03	46.41	1.01489	0.98421	0.59988	0.93113	0.97995	0.36139	0.82926	0.98031	0.37465
						32	255.67	443.35	245.99	251.02	439.31	245.40	255.03	436.69	241.97	254.31	442.82	135.80	251.55	440.03	83.94	244.74	432.54	84.98	0.99468	0.9988	0.55208	1.00211	1.00164	0.34205	0.95967	0.9905	0.35119
						52	265.64	699.96	386.98	276.96	703.75	389.83	271.66	695.18	386.78	278.03	707.45	259.96	267.01	699.91	135.68	262.16	690.23	136.58	1.04666	1.0107	0.67178	0.96407	0.99454	0.34805	0.965	0.99288	0.35313
						72	265.50	914.69	519.17	272.76	905.58	515.48	262.33	912.17	527.54	258.40	953.96	323.57	273.65	963.73	183.98	260.54	947.77	184.85	0.97325	1.04293	0.62325	1.00327	1.06421	0.35692	0.99316	1.03902	0.3504
						92	261.22	1163.88	668.42	250.46	1151.11	668.37	268.81	1126.02	679.66	245.55	1222.69	392.27	249.65	1231.55	219.30	255.68	1178.23	230.89	0.94003	1.05053	0.58686	0.99678	1.06988	0.32811	0.95117	1.04637	0.33972
						112	234.69	1189.31	679.02	250.87	1199.15	733.32	256.99	1150.06	732.14	250.61	1312.53	447.31	266.34	1281.87	232.59	248.71	1261.65	249.36	1.06779	1.1036	0.65875	1.06168	1.06898	0.31718	0.96776	1.09703	0.3406
	cyclic-fuzz	0	4096	16	100	2	128.12	143.10	29.03	126.94	142.50	28.59	129.86	141.31	28.58	124.55	143.01	28.28	60.82	60.61	20.57	53.09	53.49	20.68	0.97212	0.99939	0.9742	0.4791	0.4253	0.71951	0.40883	0.37851	0.72353
						4	180.36	182.42	47.72	181.73	185.18	49.20	181.91	182.02	47.54	181.34	186.61	47.35	89.55	89.11	30.52	70.08	69.29	40.67	1.00546	1.02297	0.99229	0.49275	0.4812	0.62046	0.38524	0.38066	0.85543
						8	290.96	272.01	82.32	291.05	272.30	81.66	294.37	272.73	81.42	293.20	276.51	81.64	149.95	143.10	55.66	123.31	121.87	84.30	1.00769	1.01656	0.99169	0.51518	0.52551	0.68156	0.41891	0.44685	1.03535
						16	509.35	447.09	152.63	509.96	447.19	152.60	509.60	440.19	153.10	506.90	447.93	153.53	217.13	250.13	105.84	235.84	208.42	136.95	0.99518	1.00188	1.00586	0.42578	0.55933	0.69358	0.46279	0.47348	0.89454
						32	953.75	793.27	300.11	973.95	790.38	300.35	949.42	810.47	295.93	949.11	783.59	299.56	378.21	469.04	208.40	367.81	384.41	237.38	0.99513	0.9878	0.99816	0.38832	0.59344	0.69385	0.3874	0.4743	0.80215
						52	1466.63	1180.11	480.91	1486.82	1197.13	470.45	1488.58	1217.01	472.66	1480.33	1178.32	473.32	564.08	735.79	346.32	478.76	589.54	383.40	1.00934	0.99848	0.98423	0.37939	0.61463	0.73615	0.32162	0.48442	0.81116
						72	2045.36	1466.79	661.38	2054.42	1459.82	645.59	2063.45	1447.36	652.93	2035.13	1455.02	658.10	707.19	956.62	449.98	574.34	791.15	483.71	0.995	0.99198	0.99504	0.34423	0.6553	0.697	0.27834	0.54662	0.74084
						92	2554.19	1745.12	849.38	2561.00	1685.06	834.52	2588.09	1711.77	841.52	2615.02	1688.34	833.09	856.00	1083.13	569.86	623.39	960.87	616.52	1.02381	0.96746	0.98082	0.33424	0.64279	0.68286	0.24087	0.56133	0.73263
						112	2721.51	2737.86	903.09	2744.29	2451.63	888.95	2750.44	2738.80	897.52	2701.07	2726.61	880.31	871.98	1057.61	588.88	585.18	987.40	616.80	0.99249	0.99589	0.97478	0.31774	0.43139	0.66244	0.21276	0.36052	0.68723
				256	100	2	103.54	140.63	26.79	114.22	140.62	28.95	105.74	138.90	28.17	104.83	140.96	27.56	60.56	59.40	20.18	53.14	52.96	20.33	1.01248	1.00233	1.02863	0.53016	0.4224	0.69679	0.5026	0.38126	0.72191
						4	107.87	181.42	45.18	115.65	186.12	45.48	109.80	184.10	45.98	108.18	181.86	46.24	99.80	87.14	31.13	68.19	67.86	37.46	1.00287	1.00243	1.02335	0.86294	0.4682	0.68448	0.6211	0.36858	0.8147
						8	140.52	270.72	81.33	154.17	266.87	80.70	140.87	265.78	78.59	141.61	266.42	79.99	151.67	139.91	53.60	128.66	118.27	81.57	1.00779	0.98412	0.98354	0.98378	0.52426	0.66423	0.9133	0.445	1.03802
						16	206.85	440.28	147.57	212.72	444.13	147.87	211.57	440.00	148.94	208.34	427.55	145.24	217.14	247.23	100.50	231.83	202.73	129.43	1.0072	0.97109	0.98421	1.02082	0.55665	0.67962	1.09578	0.46075	0.86902
						32	359.77	773.55	283.49	389.95	783.87	297.09	372.05	788.12	292.31	360.18	784.25	286.35	365.16	448.10	195.20	358.39	373.05	222.40	1.00114	1.01382	1.01011	0.93643	0.57165	0.65702	0.96331	0.47334	0.76082
						52	530.46	1160.15	455.47	587.79	1180.06	476.35	540.38	1187.19	453.74	539.38	1147.19	454.41	576.67	722.42	321.40	454.71	571.65	358.06	1.0168	0.98883	0.99769	0.98109	0.61219	0.67471	0.84146	0.48152	0.78912
						72	689.74	1432.98	622.56	740.96	1438.39	647.01	701.28	1412.52	621.28	700.15	1417.53	626.51	724.46	922.44	422.78	554.04	783.16	462.35	1.01509	0.98921	1.00634	0.97772	0.6413	0.65344	0.79004	0.55444	0.74419
						92	853.03	1686.19	794.14	994.52	1707.29	791.68	883.22	1701.46	794.73	862.18	1698.10	788.89	876.56	1078.18	539.08	543.18	924.91	582.17	1.01073	1.00706	0.99338	0.8814	0.63152	0.68092	0.615	0.5436	0.73254
						112	855.77	880.55	844.67	909.27	866.95	854.20	865.50	881.52	858.34	858.20	867.12	850.76	913.70	1005.75	551.24	543.88	952.45	588.62	1.00284	0.98475	1.00721	1.00486	1.16011	0.64533	0.62839	1.08047	0.68577
				4096	100	2	85.34	141.36	27.49	86.04	140.76	28.68	85.48	141.28	27.33	85.71	142.18	28.53	64.61	60.69	20.74	53.27	52.61	20.47	1.0043	1.00579	1.03765	0.75085	0.43117	0.72321	0.62319	0.37236	0.74914
						4	128.79	182.49	46.29	130.29	182.23	46.52	129.34	185.02	46.50	126.54	183.42	46.47	123.58	87.04	29.52	68.73	68.74	38.04	0.98252	1.00507	1.00393	0.94849	0.47762	0.63445	0.53134	0.37153	0.81795
						8	136.30	267.55	77.78	133.90	269.03	79.45	134.32	272.16	80.60	134.49	270.74	78.75	140.54	142.59	53.70	155.50	119.84	81.65	0.98676	1.01192	1.01256	1.04954	0.53	0.67593	1.15771	0.44033	1.013
						16	271.01	430.10	146.74	276.91	442.76	147.57	271.20	430.00	144.21	272.47	438.44	144.55	276.98	243.17	101.12	312.76	202.14	131.99	1.00538	1.01939	0.98506	1.00025	0.54922	0.68523	1.15324	0.47009	0.91525
						32	311.37	785.56	286.87	320.04	762.17	283.53	315.75	788.09	288.08	311.61	782.11	287.59	318.54	450.35	191.87	354.62	367.07	218.46	1.00077	0.99561	1.00248	0.99529	0.59088	0.67673	1.12312	0.46577	0.75833
						52	325.75	1154.22	450.83	333.86	1144.58	452.22	326.08	1179.78	454.09	321.57	1148.88	445.81	352.43	732.77	318.56	333.45	574.70	352.20	0.98715	0.99537	0.98886	1.05564	0.64021	0.70443	1.02262	0.48713	0.77561
						72	306.30	1404.00	621.81	317.52	1457.77	620.04	308.34	1400.33	614.03	308.59	1433.26	618.09	324.55	900.83	416.92	300.58	764.99	456.73	1.00747	1.02084	0.99402	1.02213	0.61795	0.6724	0.97483	0.5463	0.74382
						92	253.95	1670.95	793.68	260.81	1727.54	791.90	258.72	1681.63	799.47	250.72	1657.63	779.31	255.06	1023.47	537.58	262.15	920.27	571.12	0.98726	0.99203	0.98189	0.97798	0.59245	0.67885	1.01328	0.54725	0.71437
						112	239.68	243.69	835.30	271.40	238.58	862.87	249.45	243.91	841.60	245.44	249.57	243.32	251.59	250.83	244.31	253.28	245.07	247.52	1.02404	1.02415	0.29129	0.92701	1.05138	0.28313	1.01536	1.00478	0.29411
				8192	100	2	89.98	140.36	28.01	99.25	138.48	27.76	88.48	138.91	29.68	89.63	140.13	28.57	65.93	59.52	19.76	54.32	52.22	23.22	0.9961	0.9984	1.02028	0.66435	0.42981	0.7117	0.61393	0.37594	0.78226
						4	225.24	180.59	46.09	232.05	182.43	46.89	227.06	182.19	46.31	223.57	181.53	46.85	153.06	86.59	29.10	68.20	68.13	37.94	0.99258	1.00517	1.01662	0.65962	0.47468	0.62065	0.30034	0.37396	0.81918
						8	228.32	269.99	77.73	233.14	265.38	77.48	226.21	271.50	78.09	229.66	266.22	78.34	287.77	136.75	54.24	188.04	114.99	80.56	1.00588	0.98602	1.00786	1.23435	0.5153	0.7	0.83125	0.42354	1.03163
						16	228.70	440.84	144.95	245.53	433.29	146.55	229.62	426.30	143.93	229.44	434.53	143.83	289.84	239.41	98.78	319.88	196.15	128.89	1.0032	0.9857	0.99228	1.18045	0.55253	0.67402	1.39309	0.46013	0.89552
						32	259.25	776.42	281.07	264.47	780.71	281.33	254.50	787.65	286.12	254.27	782.08	279.05	291.33	442.63	192.06	274.33	358.29	215.29	0.98079	1.00728	0.99279	1.10157	0.56696	0.68268	1.07792	0.45489	0.75245
						52	246.55	1166.24	453.24	299.35	1149.57	446.45	248.97	1189.36	446.73	251.55	1205.43	454.59	261.35	714.13	312.70	294.17	559.99	361.37	1.02029	1.0336	1.00299	0.87305	0.62121	0.70041	1.18156	0.47083	0.80893
						72	280.09	1413.59	604.32	320.71	1416.41	610.57	269.53	1435.65	616.41	280.91	1468.84	619.82	309.39	917.97	414.88	274.10	746.52	459.44	1.0029	1.03908	1.02564	0.96469	0.6481	0.6795	1.01699	0.51999	0.74534
						92	236.21	1721.55	773.18	275.81	1708.28	774.51	254.71	1750.15	781.54	234.56	1609.62	783.94	270.12	1082.04	518.29	231.67	927.25	566.60	0.99302	0.93498	1.01392	0.97937	0.63341	0.66918	0.90954	0.52981	0.72498
						112	236.58	228.47	831.47	256.76	217.22	826.12	255.78	214.34	843.25	222.28	220.75	215.44	249.67	239.53	218.26	224.36	212.78	221.08	0.93958	0.96619	0.2591	0.9724	1.10269	0.2642	0.87716	0.99274	0.26218
		4	4096	16	100	2	127.63	145.39	28.86	129.22	143.92	28.93	130.53	144.09	29.17	130.34	143.99	28.46	61.45	63.30	20.68	55.19	53.90	22.19	1.02123	0.99036	0.98607	0.47558	0.43984	0.71487	0.42278	0.37404	0.76084
						4	81.74	81.77	38.11	82.61	81.38	38.32	82.15	82.41	38.24	81.40	80.88	21.44	80.24	80.17	18.47	80.24	79.25	18.44	0.99588	0.98919	0.56261	0.97131	0.98512	0.48197	0.97672	0.96164	0.48223
						8	136.38	136.62	70.75	137.41	136.31	71.63	138.35	138.69	71.32	138.32	138.09	37.44	134.65	133.30	30.23	132.93	137.49	31.39	1.01419	1.01076	0.52914	0.97989	0.97796	0.4221	0.96085	0.99141	0.44019
						16	249.48	249.74	134.07	249.13	246.40	133.52	248.98	249.33	134.93	249.45	250.26	81.93	245.76	245.95	55.39	242.28	239.41	52.67	0.99988	1.00211	0.61108	0.98646	0.99815	0.41482	0.97307	0.96022	0.39036
						32	474.93	472.04	264.31	476.38	473.14	267.82	480.05	474.34	267.04	475.29	475.62	155.70	473.01	463.09	103.94	467.68	459.06	102.88	1.00078	1.00759	0.58908	0.99294	0.97877	0.3881	0.97423	0.96779	0.38526
						52	755.46	750.75	422.84	754.75	748.48	422.00	752.70	759.17	421.57	756.49	752.46	292.68	747.16	736.84	161.54	735.97	732.72	166.27	1.00136	1.00227	0.69217	0.98995	0.98444	0.38278	0.97777	0.96517	0.39441
						72	1036.95	1044.99	573.09	1030.98	1025.83	574.44	1034.09	1036.44	574.20	1036.06	1031.10	348.57	1021.50	1019.19	215.86	1010.51	1007.97	225.59	0.99915	0.98671	0.60823	0.9908	0.99353	0.37578	0.9772	0.97253	0.39287
						92	1310.42	1313.00	736.50	1321.16	1299.70	735.67	1314.91	1327.21	737.83	1314.79	1317.79	453.93	1300.91	1291.34	263.14	1284.64	1266.07	274.82	1.00333	1.00365	0.61633	0.98467	0.99357	0.35768	0.97698	0.95394	0.37247
						112	1396.54	1392.69	789.51	1401.65	1389.03	788.43	1393.09	1396.33	786.99	1406.13	1394.46	516.54	1387.99	1374.07	287.16	1365.15	1360.71	293.83	1.00686	1.00127	0.65426	0.99026	0.98923	0.36422	0.97995	0.97449	0.37336
				256	100	2	107.29	141.79	27.83	107.20	143.40	27.70	106.86	139.77	28.04	109.79	144.03	28.72	63.93	60.99	21.03	54.10	53.27	20.66	1.02337	1.0158	1.03187	0.59634	0.42528	0.75946	0.50622	0.38113	0.73686
						4	87.22	80.39	36.70	88.68	80.17	37.24	88.68	80.82	36.53	87.55	80.23	20.34	71.35	79.32	16.94	70.12	78.37	17.62	1.00377	0.99801	0.55429	0.80451	0.98947	0.45487	0.79072	0.96973	0.48234
						8	126.25	135.44	69.17	127.43	135.51	69.01	127.53	133.18	68.39	127.26	134.71	33.58	105.45	133.94	26.82	93.74	131.50	27.25	1.008	0.9946	0.48554	0.8275	0.98841	0.38864	0.73503	0.98734	0.39849
						16	210.55	240.05	128.44	214.03	240.88	129.47	217.22	242.41	129.35	218.81	243.77	75.29	168.85	242.58	45.39	147.30	236.58	48.53	1.03923	1.01553	0.58617	0.78891	1.00707	0.35057	0.67813	0.97595	0.37518
						32	396.26	457.17	254.11	402.75	464.01	253.24	400.48	463.76	253.34	402.01	461.31	144.81	327.60	459.08	85.36	289.05	451.09	88.17	1.01452	1.00907	0.56989	0.8134	0.98936	0.33707	0.72176	0.97268	0.34803
						52	588.16	729.64	402.76	598.29	728.63	400.35	593.90	734.77	401.71	583.09	732.55	267.50	481.32	725.73	141.92	442.96	707.11	143.32	0.99139	1.00399	0.66416	0.8045	0.99602	0.3545	0.74586	0.96236	0.35678
						72	804.90	999.58	544.28	785.30	1004.73	547.67	806.31	1002.83	544.57	808.77	1001.75	324.32	655.93	997.12	195.30	582.27	974.45	193.63	1.00481	1.00217	0.59587	0.83527	0.99242	0.3566	0.72215	0.97169	0.35557
						92	1016.49	1277.29	702.96	1006.78	1276.51	703.55	1034.71	1266.39	698.79	1017.90	1270.67	411.26	824.04	1266.17	230.04	757.00	1243.67	238.89	1.00139	0.99482	0.58503	0.81848	0.99191	0.32696	0.73161	0.98206	0.34187
						112	1030.32	1345.31	746.78	1019.14	1344.03	747.80	1023.03	1353.77	748.67	1023.74	1359.68	484.32	827.52	1346.11	257.46	767.44	1329.24	245.82	0.99362	1.01068	0.64855	0.81198	1.00154	0.34429	0.75016	0.98188	0.32835
				4096	100	2	85.50	140.05	28.02	88.61	142.29	29.08	87.71	143.28	28.83	88.10	144.19	28.23	69.51	61.17	21.20	54.67	54.65	20.45	1.03041	1.02955	1.00778	0.78442	0.42993	0.72899	0.62331	0.38141	0.70936
						4	116.27	80.76	38.98	119.41	81.61	37.15	121.76	79.89	37.74	119.53	80.89	20.33	98.12	80.07	18.54	108.67	80.41	18.04	1.02807	1.00158	0.5215	0.82167	0.98118	0.49902	0.89248	1.00651	0.47785
						8	177.01	134.50	69.59	171.01	135.10	68.72	180.08	135.41	69.91	171.77	133.17	34.47	137.77	132.74	27.35	136.24	132.14	27.48	0.97041	0.9901	0.49537	0.80563	0.98258	0.39804	0.75655	0.97584	0.39306
						16	254.06	241.53	128.90	254.24	241.98	129.25	245.09	243.70	128.29	254.07	244.64	75.28	221.53	239.97	46.54	192.56	239.72	45.93	1	1.01288	0.58403	0.87135	0.99169	0.36005	0.78566	0.98366	0.35801
						32	294.15	457.62	255.06	289.00	458.20	251.52	286.68	450.99	250.78	287.94	457.28	143.12	278.58	453.24	83.36	261.56	454.26	86.11	0.97888	0.99926	0.56115	0.96393	0.98919	0.33144	0.91239	1.00724	0.34336
						52	302.69	709.88	392.80	306.50	717.26	394.29	305.82	708.33	391.48	298.18	731.70	270.25	284.27	715.88	138.30	298.72	711.38	143.46	0.98509	1.03074	0.68802	0.92749	0.99808	0.35077	0.97679	1.0043	0.36645
						72	296.74	966.44	531.99	305.49	967.92	532.15	305.02	950.58	530.37	298.50	984.23	315.93	294.24	989.43	189.73	291.83	970.85	185.27	1.00591	1.01841	0.59387	0.96318	1.02223	0.35653	0.95676	1.02132	0.34932
						92	289.90	1215.13	666.45	290.43	1201.44	654.45	290.01	1224.64	668.96	290.31	1260.89	404.80	280.83	1242.93	232.04	283.19	1232.74	232.53	1.00143	1.03765	0.6074	0.96696	1.03454	0.35456	0.97646	1.00661	0.3476
						112	283.40	1274.08	728.74	292.98	1273.65	723.92	273.10	1241.64	731.84	286.67	1336.60	457.57	283.77	1281.83	232.10	272.58	1300.29	238.77	1.01157	1.04907	0.62789	0.96858	1.00642	0.32061	0.9981	1.04723	0.32626
				8192	100	2	91.34	141.65	27.91	88.68	143.08	30.69	89.04	142.68	28.68	89.13	141.54	29.16	66.53	60.19	20.34	54.64	52.36	20.61	0.97587	0.99924	1.04479	0.75022	0.42068	0.66275	0.61366	0.36698	0.71866
						4	141.52	82.52	38.43	129.32	81.98	38.55	143.14	82.35	37.46	134.66	80.81	21.65	118.52	78.08	18.45	119.96	79.59	18.92	0.95149	0.97933	0.56346	0.91653	0.95246	0.47873	0.83803	0.96654	0.5051
						8	192.28	135.17	68.78	195.60	133.92	70.26	210.82	135.46	69.63	200.08	132.44	35.91	152.74	131.62	27.91	146.73	131.37	28.30	1.0406	0.97985	0.52211	0.78091	0.98285	0.39723	0.69601	0.96981	0.40649
						16	245.89	237.95	128.95	235.05	242.66	127.88	240.74	241.05	128.38	245.02	241.07	74.95	226.11	236.60	45.22	203.20	236.90	48.34	0.99647	1.0131	0.58118	0.96199	0.97504	0.35359	0.84408	0.98277	0.37656
						32	253.45	452.37	249.93	258.52	453.13	251.32	254.09	452.79	249.71	252.56	448.25	140.88	245.20	452.19	82.36	249.35	443.08	85.20	0.99649	0.99089	0.56368	0.94846	0.99793	0.3277	0.98136	0.97855	0.34118
						52	266.60	696.00	391.69	273.70	715.46	394.94	274.87	708.67	395.56	264.70	714.01	260.66	266.01	714.14	139.29	264.23	706.83	138.62	0.99288	1.02588	0.66548	0.97189	0.99815	0.35268	0.96129	0.9974	0.35043
						72	258.79	907.99	529.39	271.84	928.60	525.27	274.30	911.69	528.14	272.50	966.05	318.07	264.74	980.88	185.17	265.05	945.81	182.02	1.05295	1.06394	0.60083	0.97389	1.0563	0.35253	0.96628	1.03744	0.34464
						92	272.21	1151.25	677.33	258.52	1076.72	645.26	260.08	1017.21	680.88	252.50	1232.78	407.39	252.84	1247.04	225.54	253.48	1207.37	227.91	0.9276	1.07082	0.60146	0.97799	1.15819	0.34953	0.97462	1.18694	0.33473
						112	238.44	1089.53	663.75	255.77	1222.13	730.92	259.34	1136.58	684.80	246.20	1269.94	469.47	253.49	1317.10	238.51	255.21	1301.46	238.96	1.03253	1.16559	0.7073	0.99107	1.07771	0.32632	0.98408	1.14506	0.34894
	linear	0	4096	16	10000	2	1.45	1.33	0.97	1.59	1.61	0.96	1.53	1.28	0.94	1.58	1.75	1.18	1.28	1.17	1.39	1.03	1.30	1.28	1.09103	1.31682	1.21739	0.80655	0.72835	1.45397	0.66819	1.01878	1.36645
						4	1.70	2.05	1.08	2.17	1.74	1.11	2.01	2.04	1.18	2.04	1.79	1.26	1.61	1.70	1.68	1.53	1.56	1.65	1.19706	0.87158	1.16636	0.7418	0.97534	1.52127	0.75919	0.76436	1.39898
						8	3.07	2.54	1.50	3.11	2.58	1.45	3.23	2.92	1.55	3.32	2.90	1.75	2.00	2.10	2.07	2.23	2.19	2.30	1.08083	1.14039	1.1699	0.64417	0.81286	1.43529	0.68864	0.75	1.48354
						16	5.31	4.47	2.21	5.43	4.46	2.39	5.46	4.46	2.32	5.42	4.54	2.47	2.96	3.35	3.01	2.78	3.20	3.09	1.0209	1.01545	1.11679	0.54599	0.75084	1.25785	0.50898	0.7181	1.33233
						32	9.83	7.61	3.66	9.54	7.72	3.66	9.74	7.74	3.56	9.62	7.55	4.00	4.23	5.24	3.94	3.84	4.79	4.28	0.97823	0.99172	1.0917	0.44375	0.67919	1.07514	0.39388	0.61867	1.20236
						64	18.62	13.56	6.52	20.61	13.64	6.51	18.06	13.46	6.53	17.98	13.58	6.60	7.54	9.52	6.41	6.45	7.99	6.01	0.96536	1.00155	1.01212	0.36562	0.6978	0.98494	0.35706	0.59331	0.92077
						128	35.23	24.72	11.98	40.36	23.85	12.11	36.07	24.96	12.20	35.43	27.14	12.41	13.20	15.15	9.51	10.19	14.72	9.82	1.00559	1.09782	1.0353	0.32695	0.63526	0.78529	0.28243	0.58973	0.80518
						256	67.88	46.91	23.32	69.39	47.48	23.11	69.61	48.79	23.00	70.02	44.73	23.25	23.06	29.10	16.59	17.70	27.43	17.96	1.03142	0.95349	0.99691	0.33226	0.61279	0.71793	0.25429	0.56208	0.78093
						512	140.03	89.90	47.61	138.95	91.69	46.08	138.95	92.45	44.98	140.39	93.72	45.46	45.01	52.25	32.07	30.67	49.94	30.89	1.00258	1.04245	0.95476	0.32389	0.56984	0.69607	0.22074	0.54016	0.68672
						1024	278.47	186.77	90.34	275.66	178.84	89.34	280.96	178.24	89.69	274.38	182.87	88.98	88.44	98.09	63.24	58.07	93.53	56.62	0.98531	0.97913	0.98488	0.32081	0.54846	0.7079	0.20667	0.52473	0.63127
						2048	551.36	355.89	190.18	555.37	360.40	181.08	555.93	355.25	177.66	559.65	341.23	182.65	154.79	211.67	121.09	109.80	188.30	117.57	1.01503	0.95881	0.96039	0.27871	0.58733	0.66874	0.1975	0.53006	0.66175
						4048	1104.24	690.60	357.01	1108.10	696.36	354.70	1112.92	730.10	357.04	1118.47	713.09	357.03	295.89	402.49	238.72	212.65	373.38	210.33	1.01289	1.03256	1.00005	0.26703	0.57799	0.67302	0.19107	0.51141	0.58909
						6048	1639.53	1033.02	537.48	1638.81	1028.63	530.61	1651.28	1042.93	534.06	1625.47	1005.06	526.68	532.70	591.92	359.11	320.56	519.33	327.66	0.99142	0.97294	0.9799	0.32505	0.57544	0.67679	0.19413	0.49795	0.61352
						8048	2174.43	1385.15	719.31	2209.78	1401.52	716.76	2200.32	1384.56	709.84	2194.44	1383.07	714.26	612.68	790.96	477.83	432.67	763.62	499.23	1.0092	0.9985	0.99298	0.27726	0.56436	0.66666	0.19664	0.55153	0.7033
						10048	2703.89	2699.54	886.15	2705.34	2727.63	888.95	2712.34	2711.21	874.85	2729.94	2707.44	881.15	887.51	1066.51	588.23	562.13	1003.78	630.66	1.00964	1.00293	0.99435	0.32806	0.391	0.66171	0.20725	0.37023	0.72088
				256	10000	2	0.99	1.62	0.97	1.22	1.54	0.87	1.14	1.51	1.06	1.24	1.62	1.22	1.32	1.18	1.16	1.10	1.31	1.19	1.24975	0.99876	1.25907	1.08463	0.76783	1.32723	0.97093	0.87127	1.13081
						4	1.55	1.87	1.10	1.56	1.97	0.95	1.61	1.90	1.12	1.50	1.96	1.38	1.65	1.62	1.55	1.47	1.67	1.51	0.96903	1.04703	1.25023	1.05773	0.82377	1.62959	0.91713	0.87539	1.35663
						8	2.01	2.50	1.59	1.69	2.74	1.68	1.91	2.83	1.58	1.70	3.04	1.76	2.04	2.03	2.23	2.03	2.17	2.00	0.84704	1.2148	1.10377	1.21115	0.74005	1.32837	1.05799	0.76581	1.2676
						16	2.75	4.46	2.29	2.66	4.34	2.31	2.79	4.63	2.20	2.70	4.27	2.45	2.59	3.10	3.00	2.62	3.00	2.91	0.98363	0.95653	1.06934	0.97482	0.71481	1.2984	0.93833	0.64895	1.32317
						32	3.94	7.81	3.77	4.00	7.85	3.66	4.28	7.78	3.61	3.95	7.46	4.13	3.93	5.56	3.83	4.18	4.98	4.16	1.00076	0.95569	1.09512	0.9835	0.70868	1.04787	0.97617	0.63971	1.15442
						64	6.92	13.73	6.32	8.12	13.57	6.40	8.11	13.26	6.42	6.92	13.54	6.75	6.96	9.34	5.84	6.15	8.49	6.28	0.99928	0.98609	1.06757	0.85669	0.68794	0.91217	0.75851	0.64028	0.97849
						128	12.14	23.95	11.96	12.20	24.07	11.57	12.69	23.90	11.56	12.32	25.87	12.11	17.05	15.49	9.26	10.19	13.48	9.82	1.01516	1.08026	1.01229	1.39741	0.64347	0.80038	0.80323	0.56405	0.84989
						256	23.53	45.67	23.55	23.13	47.16	24.00	22.37	45.64	22.63	23.22	48.22	23.73	25.58	28.19	16.73	17.43	25.43	17.64	0.98653	1.05579	1.00764	1.1059	0.59777	0.69719	0.77914	0.55724	0.77946
						512	44.76	89.47	43.97	55.43	87.95	44.81	44.40	94.00	43.99	42.85	89.93	44.76	42.99	52.73	30.88	28.11	51.57	28.71	0.95741	1.0052	1.01797	0.7756	0.59954	0.68913	0.63316	0.54858	0.65259
						1024	84.17	175.41	87.72	97.24	179.03	87.66	85.96	173.95	87.28	81.07	177.99	87.00	87.48	97.36	58.15	62.37	104.00	60.94	0.9632	1.01467	0.99174	0.89962	0.54385	0.66333	0.72552	0.59784	0.69827
						2048	158.99	358.63	177.12	191.85	366.18	172.02	145.64	349.47	174.99	170.55	350.37	171.76	151.72	189.21	114.18	106.27	183.82	110.62	1.07271	0.97697	0.96971	0.7908	0.5167	0.66377	0.72967	0.526	0.63217
						4048	278.16	709.50	346.92	355.10	685.48	341.07	285.77	681.69	339.20	289.01	687.97	338.92	295.51	359.00	224.27	239.44	377.48	197.12	1.03901	0.96965	0.97695	0.83219	0.52372	0.65754	0.83789	0.55374	0.58113
						6048	437.65	1019.65	512.83	508.74	1024.76	506.61	495.66	1019.88	516.06	486.38	1047.99	510.95	512.49	590.87	329.45	331.08	518.48	317.63	1.11136	1.02779	0.99633	1.00737	0.57659	0.65031	0.66796	0.50837	0.6155
						8048	588.85	1393.33	684.12	668.15	1379.40	676.39	573.46	1354.69	686.52	591.32	1368.97	680.18	624.90	776.29	434.02	403.79	671.65	405.83	1.0042	0.98252	0.99423	0.93527	0.56277	0.64167	0.70413	0.4958	0.59115
						10048	832.83	851.64	852.32	937.78	843.74	831.78	860.90	836.69	830.48	838.65	854.52	847.60	935.33	1000.20	547.44	522.73	945.86	578.47	1.007	1.00338	0.99446	0.99739	1.18543	0.65815	0.60718	1.13048	0.69655
				4096	10000	2	1.36	1.61	1.04	1.19	1.66	1.05	1.21	1.44	0.87	1.29	1.62	1.11	1.61	1.25	1.15	1.41	1.27	1.21	0.9471	1.00682	1.07232	1.34987	0.75558	1.09933	1.16406	0.8835	1.39331
						4	1.84	1.84	1.08	1.66	1.97	1.04	1.77	1.84	1.03	1.69	2.01	1.35	1.88	1.61	1.74	1.90	1.42	1.58	0.92316	1.08849	1.25558	1.13768	0.81647	1.67018	1.07531	0.77384	1.53055
						8	1.69	2.69	1.64	1.86	2.99	1.53	1.76	2.82	1.64	2.12	2.79	1.77	1.73	2.10	2.28	1.95	1.96	2.42	1.25904	1.03452	1.07613	0.93003	0.70348	1.48924	1.10739	0.69571	1.46898
						16	2.76	4.39	2.62	2.89	4.58	2.19	2.60	4.46	2.22	2.83	4.55	2.56	2.48	3.18	2.82	2.50	3.22	3.17	1.02424	1.03736	0.97597	0.85695	0.69406	1.28695	0.96382	0.72204	1.42619
						32	3.40	7.89	3.57	3.72	7.96	3.79	3.56	7.81	3.55	3.59	7.47	3.76	3.55	5.23	4.00	3.56	4.77	4.11	1.05407	0.94603	1.05263	0.95375	0.65728	1.05541	1.00253	0.61073	1.15662
						64	5.44	13.87	8.15	6.09	13.75	6.63	5.89	13.91	6.75	5.41	13.96	7.07	5.28	9.90	5.70	5.29	8.49	6.53	0.99393	1.0062	0.86798	0.86685	0.71976	0.85973	0.89781	0.61032	0.96755
						128	6.75	24.64	11.63	6.61	24.16	12.35	6.88	24.44	12.11	6.57	25.27	12.64	6.52	15.48	9.77	6.79	13.61	10.48	0.9745	1.02586	1.08694	0.98623	0.64055	0.79094	0.98707	0.55677	0.86595
						256	10.26	47.62	23.76	10.38	45.76	23.91	9.93	45.65	22.64	9.61	45.83	23.37	10.10	31.31	16.58	10.68	27.16	17.03	0.93749	0.96239	0.98363	0.97265	0.68424	0.69336	1.07554	0.59497	0.75212
						512	16.56	86.85	44.77	15.30	90.84	43.80	15.84	84.71	44.17	15.98	88.29	45.08	15.74	56.63	30.37	16.41	48.87	30.40	0.96509	1.0166	1.00688	1.02889	0.62341	0.69331	1.03598	0.57696	0.68818
						1024	27.64	183.00	85.14	27.88	170.53	86.06	29.40	173.91	87.77	28.20	178.71	87.95	27.72	100.73	59.62	27.73	84.98	59.95	1.0203	0.97658	1.0329	0.99419	0.5907	0.69279	0.94333	0.48865	0.68298
						2048	51.96	354.22	175.02	54.49	352.15	170.04	51.61	347.24	173.09	53.71	355.86	173.49	55.50	211.44	113.23	51.46	177.95	116.07	1.03362	1.00464	0.99127	1.01855	0.60042	0.66591	0.99704	0.51247	0.67056

						4048	99.64	647.05	346.82	97.83	689.43	339.51	100.18	702.32	347.89	100.32	715.57	343.91	100.33	368.38	222.85	99.96	328.42	212.82	1.00686	1.10591	0.99161	1.02558	0.53433	0.6564	0.99777	0.46762	0.61176
						6048	146.27	1010.31	525.22	158.23	1009.35	498.14	146.98	1003.17	508.46	150.61	1025.15	515.87	154.72	610.90	321.17	155.62	557.04	333.61	1.02967	1.01469	0.9822	0.97784	0.60524	0.64473	1.05877	0.55528	0.65612
						8048	196.51	1371.97	678.17	193.59	1366.32	659.42	202.27	1304.32	672.43	195.77	1357.07	674.46	192.41	789.95	436.71	195.34	716.40	402.75	0.99625	0.98914	0.99453	0.99387	0.57816	0.66226	0.96576	0.54925	0.59895
						10048	247.04	248.79	834.29	250.20	242.43	824.69	246.57	241.81	843.42	253.22	238.78	252.94	252.75	237.31	238.04	251.31	243.97	242.43	1.02502	0.95977	0.30318	1.0102	0.97889	0.28865	1.01923	1.00894	0.28743
				8192	10000	2	1.15	1.22	0.88	1.21	1.49	0.86	1.24	1.69	1.00	1.13	1.21	1.25	1.56	1.27	1.26	1.59	1.18	1.18	0.97745	0.99836	1.42662	1.28998	0.84796	1.46296	1.2886	0.70208	1.17854
						4	2.09	1.64	0.98	2.11	2.19	1.26	2.07	2.04	0.92	2.04	2.02	1.39	1.66	1.56	1.44	1.72	1.71	1.53	0.97747	1.23077	1.41506	0.78778	0.71357	1.14809	0.83148	0.84177	1.66161
						8	2.51	3.39	1.74	2.38	2.89	1.65	2.18	3.08	1.60	1.96	2.88	1.72	1.75	2.12	2.23	1.68	2.24	2.28	0.78123	0.84783	0.98509	0.7349	0.73366	1.35502	0.76951	0.72777	1.41984
						16	2.23	4.51	2.36	2.75	4.58	2.20	2.40	4.54	2.33	2.47	4.36	2.55	2.41	3.31	3.22	2.42	2.87	2.97	1.10614	0.96565	1.08097	0.87814	0.72268	1.46767	1.01126	0.631	1.27347
						32	3.42	8.39	3.94	3.07	7.68	3.70	3.08	7.50	3.55	3.20	7.89	3.79	3.63	5.60	3.79	3.53	4.76	4.50	0.93538	0.9411	0.96189	1.18416	0.72913	1.02514	1.14862	0.63447	1.26655
						64	5.68	14.61	6.70	5.32	14.03	6.54	5.57	14.37	6.91	7.59	14.51	6.93	5.03	11.05	6.72	5.68	8.25	6.55	1.33603	0.99336	1.03494	0.94567	0.78734	1.02736	1.02138	0.57444	0.94789
						128	7.62	24.15	12.20	8.04	25.86	11.81	10.48	24.35	11.75	8.41	24.41	12.83	8.79	17.56	10.24	7.95	14.65	10.01	1.10424	1.01064	1.05146	1.09433	0.67904	0.86673	0.75835	0.60181	0.85245
						256	18.72	48.57	23.70	18.09	49.66	23.24	10.77	47.86	22.04	16.37	46.89	23.55	12.32	30.17	17.49	11.76	25.00	17.81	0.87455	0.96535	0.99342	0.6808	0.60741	0.75259	1.09201	0.52235	0.80799
						512	17.92	97.68	42.80	21.28	91.02	44.87	16.07	94.42	44.99	21.44	94.26	44.95	17.89	56.40	31.65	16.13	49.74	30.79	1.19699	0.96499	1.05009	0.84072	0.61967	0.70542	1.00392	0.52685	0.68443
						1024	29.28	175.25	86.54	30.62	182.18	86.82	29.78	175.40	90.00	28.61	179.65	86.85	30.62	107.64	57.06	28.56	90.79	61.24	0.97702	1.02514	1.00364	0.99987	0.59084	0.65725	0.95907	0.5176	0.68046
						2048	72.07	369.25	176.39	47.22	363.48	173.72	46.89	354.58	168.85	47.20	357.19	172.80	51.87	217.93	111.47	48.01	185.61	118.09	0.65496	0.96736	0.97966	1.09863	0.59957	0.64163	1.02384	0.52347	0.69937
						4048	112.70	736.06	340.25	105.11	721.69	334.98	97.84	681.72	343.81	88.81	693.45	346.12	106.37	440.08	215.39	99.79	355.40	225.32	0.78796	0.94211	1.01725	1.01204	0.60979	0.64298	1.01988	0.52134	0.65537
						6048	168.54	1049.72	504.38	186.52	1039.50	508.10	132.77	1043.14	512.30	154.31	1068.25	513.01	157.41	620.28	326.49	138.92	538.71	335.99	0.91558	1.01766	1.01709	0.84395	0.59671	0.64258	1.04629	0.51643	0.65585
						8048	209.60	1383.89	677.19	197.54	1400.10	664.83	187.76	1390.00	671.12	209.59	1426.31	667.97	184.63	840.27	438.12	180.08	743.44	452.05	1	1.03065	0.98638	0.93465	0.60015	0.65899	0.95911	0.53485	0.67357
						10048	254.22	225.23	836.38	233.84	221.75	834.57	227.48	218.07	838.06	223.75	232.96	215.50	258.91	223.83	212.22	223.60	215.59	214.68	0.88015	1.0343	0.25766	1.10723	1.00938	0.25429	0.98295	0.98865	0.25616
		4	4096	16	10000	2	1.67	1.46	1.00	1.53	1.29	0.98	1.43	1.67	0.84	1.44	1.73	1.25	1.33	1.27	1.15	1.27	1.16	1.17	0.86383	1.18313	1.2505	0.87116	0.9814	1.17178	0.88966	0.69623	1.3869
						4	2.05	1.94	1.20	1.97	1.92	1.04	2.03	2.19	1.19	1.95	1.83	1.48	1.51	1.47	1.58	1.56	1.59	1.66	0.94881	0.94579	1.22776	0.7642	0.76719	1.52748	0.76685	0.72682	1.39295
						8	3.23	2.61	1.48	3.17	2.90	1.51	3.28	2.47	1.62	3.16	2.88	1.77	2.15	2.40	2.17	2.09	2.29	2.21	0.9777	1.1051	1.1915	0.67759	0.82735	1.43738	0.63609	0.92435	1.3619
						16	5.56	4.50	2.31	5.24	4.45	2.36	5.40	4.65	2.13	5.36	4.40	2.56	2.73	3.22	3.12	2.92	3.11	2.92	0.96422	0.97754	1.10957	0.52063	0.72227	1.3247	0.5403	0.66868	1.3685
						32	9.84	7.62	3.62	9.68	7.70	3.66	9.86	7.78	3.66	9.62	7.78	3.92	4.70	5.32	3.92	4.11	4.67	4.36	0.97775	1.02059	1.08115	0.48553	0.69026	1.06962	0.41663	0.59985	1.19289
						64	18.76	13.55	6.59	18.84	14.95	6.47	19.30	14.39	6.35	18.23	13.36	7.01	7.33	9.47	6.08	6.58	8.15	6.03	0.97154	0.98569	1.06359	0.38889	0.63366	0.93927	0.34083	0.5665	0.94957
						128	36.01	24.72	13.53	35.78	23.96	11.96	35.51	24.38	12.43	36.70	23.94	13.72	13.19	16.70	10.04	10.23	14.71	10.52	1.01897	0.96865	1.01397	0.36867	0.69696	0.83877	0.28801	0.60365	0.8458
						256	70.22	46.54	24.40	70.11	44.74	23.45	71.04	46.05	23.15	72.11	45.42	23.38	23.46	32.58	17.42	17.44	25.55	18.68	1.02693	0.97604	0.95787	0.33458	0.72822	0.74271	0.24547	0.55482	0.80682
						512	71.80	72.31	42.01	72.80	72.57	41.92	72.70	71.97	42.00	72.12	72.74	28.30	63.04	66.55	17.74	62.99	63.64	18.35	1.0044	1.00602	0.67361	0.86595	0.91705	0.4231	0.86636	0.88426	0.43696
						1024	143.19	141.49	81.24	141.86	141.84	82.60	144.03	142.66	81.49	143.82	143.35	54.65	133.92	135.74	31.99	135.97	135.30	33.23	1.00434	1.01316	0.67265	0.944	0.95701	0.38722	0.94406	0.94843	0.40781
						2048	286.36	285.61	160.60	283.51	282.19	160.82	286.65	282.23	162.38	285.48	286.06	108.55	277.01	277.74	59.90	275.87	271.78	65.51	0.9969	1.00159	0.67589	0.97705	0.98424	0.3725	0.9624	0.96298	0.40346
						4048	560.56	561.20	316.72	558.68	560.06	317.66	562.07	558.76	317.94	561.72	568.18	212.42	552.92	549.98	115.00	545.38	546.07	120.92	1.00207	1.01243	0.67067	0.98969	0.982	0.36202	0.97031	0.97729	0.38033
						6048	839.96	841.55	473.31	835.59	833.00	477.80	840.02	839.74	476.37	835.21	838.93	315.11	827.98	828.26	170.64	813.12	816.34	172.94	0.99434	0.99688	0.66576	0.99089	0.99431	0.35713	0.96797	0.97213	0.36303
						8048	1115.54	1114.60	629.19	1109.83	1112.35	630.99	1116.37	1113.14	631.06	1124.34	1105.73	417.70	1098.87	1098.27	228.93	1088.87	1089.11	232.06	1.00789	0.99204	0.66387	0.99012	0.98734	0.36281	0.97537	0.97841	0.36774
						10048	1384.39	1384.36	780.59	1376.33	1388.54	786.22	1395.37	1380.31	782.75	1390.13	1383.14	517.10	1375.22	1369.74	281.66	1352.86	1361.43	285.65	1.00415	0.99912	0.66244	0.99919	0.98646	0.35824	0.96954	0.98632	0.36493
				256	10000	2	1.05	1.52	0.99	1.20	1.68	0.87	1.14	1.65	0.99	1.27	1.48	1.19	1.43	1.22	1.33	1.22	1.27	1.18	1.21279	0.97109	1.20627	1.18901	0.7251	1.53226	1.06924	0.769	1.19091
						4	1.59	2.24	1.13	1.59	1.82	1.09	1.46	2.00	1.03	1.55	2.34	1.42	1.43	1.63	1.64	1.40	1.66	1.71	0.9724	1.04651	1.2611	0.89811	0.89682	1.4968	0.9636	0.83258	1.6531
						8	1.84	2.87	1.56	2.08	3.13	1.42	1.84	2.82	1.63	2.04	3.10	1.82	1.85	2.19	2.30	2.01	2.00	2.07	1.11099	1.08165	1.1717	0.88718	0.70003	1.6142	1.09175	0.70907	1.26777
						16	2.67	4.45	2.36	2.57	4.67	2.14	2.55	4.62	2.25	2.88	4.39	2.50	2.61	3.15	2.95	2.69	3.07	3.10	1.07793	0.98718	1.05668	1.0144	0.67466	1.38037	1.05455	0.66414	1.37761
						32	4.15	7.94	3.90	4.10	7.56	3.87	3.96	8.14	4.26	4.18	7.81	4.03	4.15	5.69	4.17	4.08	4.88	4.28	1.00699	0.98375	1.03255	1.01072	0.75248	1.07647	1.03034	0.59963	1.00587
						64	7.19	13.16	6.70	6.99	13.99	6.49	7.29	13.70	6.64	7.06	13.74	6.59	7.13	9.95	5.97	5.76	8.68	6.18	0.98191	1.04385	0.98387	1.01988	0.71102	0.92029	0.78955	0.63368	0.93117
						128	12.48	24.40	12.02	12.31	24.94	12.10	12.17	24.81	11.79	13.14	25.03	12.47	12.79	15.71	9.66	10.19	14.14	10.50	1.05338	1.0259	1.0376	1.0385	0.63007	0.79822	0.83728	0.56973	0.89082
						256	24.50	45.34	22.84	22.32	46.57	22.65	23.48	46.58	22.41	22.76	45.96	23.06	23.54	27.50	16.32	17.47	26.93	17.57	0.92886	1.01363	1.0095	1.05452	0.59053	0.72069	0.74411	0.57811	0.78416
						512	55.55	70.64	40.01	54.34	69.72	40.54	52.72	68.59	40.21	52.26	69.49	27.27	40.72	66.18	15.90	41.94	66.99	17.17	0.94085	0.98368	0.68156	0.74937	0.94914	0.39223	0.7955	0.9767	0.42701
						1024	105.09	139.44	78.87	106.03	138.49	78.15	108.41	137.60	78.13	103.18	137.76	52.30	80.10	138.32	28.46	77.14	133.65	30.23	0.98183	0.98794	0.66316	0.75539	0.99877	0.36421	0.71155	0.97134	0.38691
						2048	207.19	272.55	153.91	209.32	274.09	156.05	207.98	278.21	154.20	207.78	279.50	101.62	171.16	274.47	51.91	158.01	273.03	53.57	1.00288	1.02552	0.66028	0.81766	1.0014	0.33266	0.75974	0.98136	0.34741
						4048	411.84	547.32	303.64	408.27	545.77	302.75	410.30	544.47	303.32	413.25	546.40	194.68	335.50	540.43	101.59	299.67	535.31	102.06	1.00343	0.99833	0.64116	0.82177	0.99023	0.33556	0.73038	0.98317	0.33648
						6048	614.96	807.46	451.12	606.25	815.23	448.79	612.42	817.68	453.85	621.86	808.10	294.09	474.19	808.55	149.80	446.85	798.69	153.17	1.01122	1.00079	0.65192	0.78217	0.9918	0.33378	0.72964	0.97678	0.33748
						8048	821.83	1074.08	599.14	825.31	1080.22	600.50	810.02	1082.28	597.53	816.75	1082.23	386.33	657.17	1078.71	199.44	612.33	1071.05	209.38	0.99382	1.00759	0.64481	0.79627	0.9986	0.33212	0.75595	0.98962	0.3504
						10048	1010.23	1338.86	745.56	1002.11	1339.17	744.79	1008.07	1339.63	744.85	1024.18	1351.36	477.10	818.38	1330.23	238.70	764.88	1313.07	253.30	1.01381	1.00934	0.63992	0.81666	0.99332	0.32049	0.75876	0.98017	0.34007
				4096	10000	2	1.32	1.50	0.91	1.14	1.55	0.95	1.27	1.41	0.96	1.32	1.58	1.21	1.61	1.14	1.24	1.54	1.31	1.20	1.00151	1.04997	1.33187	1.41461	0.73548	1.30389	1.21564	0.92842	1.25078
						4	1.52	1.94	1.20	1.69	2.18	1.01	1.66	1.96	1.04	1.70	1.95	1.26	1.77	1.51	1.55	1.86	1.49	1.64	1.12055	1.00309	1.04319	1.04911	0.6928	1.53254	1.11906	0.76317	1.58092
						8	1.68	2.74	1.51	1.68	2.83	1.64	1.60	2.83	1.57	1.70	2.59	1.77	1.79	1.99	2.34	1.77	2.23	1.96	1.01251	0.94532	1.16954	1.06921	0.70276	1.4277	1.10714	0.78839	1.24587
						16	2.49	4.57	2.25	3.03	4.42	2.23	2.76	4.56	2.26	2.69	4.70	2.56	2.61	3.33	2.97	2.54	3.02	2.97	1.07989	1.02934	1.13657	0.86186	0.75323	1.3305	0.92062	0.66374	1.31665
						32	3.73	7.76	3.68	3.39	8.04	3.73	3.62	7.44	3.63	3.50	7.93	3.99	3.33	5.49	4.25	3.50	5.36	4.47	0.93906	1.02138	1.08406	0.98025	0.68326	1.13837	0.96792	0.72076	1.23064
						64	5.66	14.11	6.66	5.28	14.12	6.93	5.51	14.36	6.59	5.65	14.00	7.10	5.38	9.69	6.94	6.93	8.51	6.70	0.997	0.99234	1.06559	1.01914	0.68612	1.00072	1.25785	0.59263	1.01745
						128	6.90	24.24	11.93	6.58	26.27	12.07	7.08	25.29	12.13	7.20	24.80	12.50	6.79	16.04	9.63	6.60	15.72	9.79	1.04453	1.02285	1.04812	1.03114	0.61078	0.79761	0.93166	0.62153	0.80694
						256	10.82	46.40	23.55	10.05	47.20	23.00	10.29	46.91	22.61	10.81	45.57	23.61	10.75	28.01	17.03	10.14	27.51	17.60	0.99861	0.98207	1.00234	1.06945	0.59347	0.74018	0.98494	0.58637	0.77822
						512	19.81	24.15	34.41	19.14	16.86	38.87	19.83	69.05	32.21	18.55	69.59	27.47	18.19	42.10	16.96	18.27	16.41	16.92	0.93625	2.88097	0.79849	0.95006	2.49778	0.43638	0.92143	0.2377	0.52523
						1024	30.59	99.24	33.32	32.33	63.06	65.15	32.56	111.76	69.01	33.61	137.47	51.10	33.83	137.56	29.25	31.90	135.89	28.71	1.09869	1.38518	1.5334	1.04642	2.18157	0.44896	0.97994	1.21598	0.41602
						2048	63.29	231.64	135.36	60.33	252.17	146.22	59.88	222.09	141.31	57.46	272.58	97.74	62.00	273.49	53.08	62.67	259.69	53.99	0.90783	1.17673	0.72205	1.02753	1.08453	0.36302	1.04661	1.16928	0.38207
						4048	114.79	459.41	298.05	114.44	439.95	276.44	115.65	500.16	293.71	114.72	545.40	193.31	112.65	528.37	99.12	112.64	531.77	103.61	0.99932	1.18717	0.64859	0.98437	1.20096	0.35857	0.97396	1.06319	0.35274
						6048	172.75	682.63	443.66	173.38	711.88	433.12	165.87	638.88	443.39	170.01	803.57	286.86	171.96	677.92	151.38	171.20	781.23	147.32	0.98415	1.17716	0.64658	0.99181	0.9523	0.3495	1.03216	1.2228	0.33224
						8048	229.47	902.98	584.57	226.14	951.92	591.18	225.77	1010.01	577.06	218.30	1068.71	377.70	226.47	1065.44	199.36	217.16	1046.36	193.00	0.9513	1.18354	0.64612	1.00149	1.11925	0.33722	0.96185	1.03599	0.33446
						10048	272.52	1275.56	732.41	272.68	1251.22	730.05	275.62	1275.45	724.25	288.58	1307.27	456.17	268.08	1300.98	237.86	276.04	1271.53	239.03	1.05893	1.02486	0.62284	0.98313	1.03977	0.32582	1.00152	0.99693	0.33004
				8192	10000	2	1.19	1.43	1.00	1.23	1.73	0.88	1.29	1.37	1.03	1.33	1.47	1.24	1.67	1.18	1.18	1.41	1.25	1.25	1.11419	1.02797	1.24424	1.35971	0.68305	1.3451	1.09218	0.91381	1.20736
						4	1.78	1.83	1.12	2.16	1.72	1.28	2.02	1.86	1.20	1.33	1.86	1.43	1.59	1.67	1.42	1.45	1.25	1.65	0.74846	1.01644	1.28061	0.73451	0.97091	1.10695	0.71988	0.67403	1.37992
						8	1.90	2.79	1.57	2.07	2.58	1.62	2.37	3.05	1.47	2.48	2.81	1.73	2.09	2.10	2.20	1.93	2.02	2.08	1.30469	1.00717	1.10664	1.00772	0.81458	1.35953	0.81419	0.66229	1.41412
						16	2.28	4.51	2.27	2.47	4.66	2.32	2.46	4.37	2.27	2.30	4.55	2.62	2.60	3.55	2.86	2.43	3.09	2.96	1.00746	1.0091	1.15673	1.05099	0.76212	1.23555	0.98982	0.70684	1.30136
						32	3.20	7.93	3.63	3.04	7.84	3.90	3.19	7.96	3.46	3.16	7.74	3.75	3.30	5.45	3.91	3.40	5.03	4.19	0.98471	0.97592	1.03417	1.08633	0.69489	1.00231	1.06454	0.63161	1.2108
						64	5.13	14.04	6.51	5.13	14.11	7.52	4.84	15.02	6.95	6.07	14.11	7.76	5.56	10.23	6.22	5.46	8.13	6.27	1.18249	1.00477	1.19318	1.08419	0.72522	0.82704	1.12849	0.54133	0.90255
						128	7.21	24.04	12.03	7.58	26.29	11.83	7.56	24.18	12.24	7.30	24.04	11.82	8.24	17.30	9.71	7.69	15.47	10.06	1.0129	0.99988	0.98263	1.08681	0.65789	0.82052	1.01746	0.63965	0.8219
						256	11.17	48.42	23.96	10.90	48.20	23.22	10.69	47.78	22.55	11.00	48.94	23.37	11.10	31.04	16.66	11.36	24.75	17.17	0.98433	1.01086	0.97558	1.01761	0.64396	0.71744	1.06335	0.51803	0.76155
						512	18.13	68.60	40.35	16.86	69.74	40.79	18.84	39.62	34.64	18.54	16.65	26.28	17.68	57.01	16.09	18.28	38.27	18.23	1.02239	0.24271	0.6514	1.04876	0.81748	0.39441	0.97043	0.96588	0.52633
						1024	31.67	138.14	67.05	29.67	128.26	61.36	31.43	87.44	29.54	30.97	137.67	52.52	31.73	134.46	29.25	29.56	134.69	29.32	0.97805	0.99659	0.78332	1.06929	1.04838	0.47669	0.94029	1.54042	0.99286
						2048	55.27	233.11	103.12	61.15	214.89	108.95	57.90	260.78	130.25	55.12	263.06	99.75	62.36	267.32	51.55	57.76	265.54	54.51	0.99734	1.12849	0.96734	1.01975	1.24397	0.47314	0.9975	1.01827	0.41849
						4048	103.37	454.71	278.22	96.03	437.43	274.03	103.34	515.23	265.43	105.78	535.58	171.26	107.27	525.73	97.79	103.30	531.56	103.59	1.02329	1.17785	0.61555	1.117	1.20186	0.35687	0.99959	1.03169	0.39028
						6048	150.52	736.70	390.11	141.16	686.04	434.74	150.25	695.25	409.48	152.45	808.10	275.17	159.44	759.59	149.78	148.89	782.74	147.67	1.01286	1.09693	0.70537	1.12946	1.10722	0.34452	0.99093	1.12583	0.36064
						8048	212.41	1018.26	569.39	207.18	950.86	514.69	207.14	947.76	563.02	200.90	1073.57	374.88	202.13	1066.86	190.14	209.85	1044.57	191.87	0.94582	1.05432	0.65838	0.97567	1.122	0.36942	1.01308	1.10214	0.34079
						10048	251.70	1071.48	720.14	248.23	1170.19	728.56	249.47	1147.57	729.41	249.90	1307.99	458.04	244.20	1197.32	231.74	247.69	1263.04	243.18	0.99283	1.22074	0.63605	0.98377	1.02319	0.31808	0.99289	1.10063	0.3334
	linear-fuzz	0	4096	16	10000	2	25.72	26.42	4.61	29.96	24.38	5.13	25.99	26.82	4.84	27.62	26.28	4.82	17.14	17.18	4.02	16.00	17.16	4.12	1.07379	0.99447	1.04508	0.57214	0.70454	0.78393	0.61567	0.63983	0.8503
						4	29.95	36.51	6.60	29.68	34.50	6.46	29.63	34.49	6.76	28.38	34.00	6.30	17.39	19.28	4.71	17.99	17.30	4.76	0.94771	0.93149	0.95424	0.58596	0.55868	0.7281	0.60733	0.50159	0.70407
						8	30.18	39.85	8.24	29.96	38.16	8.39	30.01	37.20	8.29	29.98	38.47	8.35	13.05	16.16	6.04	16.18	15.12	7.39	0.99334	0.96532	1.01359	0.43564	0.42351	0.72021	0.53898	0.4064	0.89087
						16	30.75	27.28	9.65	31.67	26.17	10.37	30.57	28.39	9.60	31.69	28.92	10.11	12.04	15.69	7.33	9.72	13.76	8.68	1.03041	1.06009	1.04682	0.38003	0.5994	0.70626	0.31795	0.48461	0.90458
						32	35.63	29.55	11.42	35.68	27.82	11.16	35.28	27.75	11.27	35.71	25.96	11.18	13.26	18.10	8.46	10.61	14.79	9.06	1.00222	0.87868	0.97829	0.3717	0.65068	0.75827	0.30079	0.53286	0.80335
						64	44.64	33.23	14.04	43.72	33.25	13.68	44.01	35.07	13.96	43.99	33.25	15.23	18.28	20.94	10.30	11.60	19.05	12.36	0.98555	1.00075	1.08438	0.41822	0.62978	0.753	0.26362	0.54302	0.88509
						128	61.06	46.30	20.01	61.01	48.53	19.51	61.64	46.75	19.73	61.27	45.20	19.66	19.72	27.52	14.21	16.05	26.33	14.88	1.00341	0.97618	0.98231	0.32321	0.56711	0.72799	0.26043	0.56334	0.75409
						256	98.07	65.38	32.03	95.40	66.83	31.92	94.36	69.35	31.12	97.59	69.88	31.20	31.67	42.42	21.84	23.64	36.27	21.94	0.99511	1.06889	0.97415	0.33196	0.63473	0.68424	0.25052	0.52293	0.70506
						512	167.58	112.34	54.89	168.49	110.70	55.06	166.01	111.82	54.59	168.43	117.13	55.23	52.75	70.41	36.48	39.59	59.38	38.39	1.00505	1.04263	1.00627	0.31307	0.63602	0.66263	0.23847	0.53103	0.70326
						1024	306.01	201.85	97.04	304.02	209.34	97.54	299.57	204.19	100.08	305.06	201.04	99.31	95.84	122.48	67.27	68.06	107.41	65.04	0.99691	0.99598	1.02346	0.31525	0.5851	0.68971	0.2272	0.52604	0.64986
						2048	584.74	395.78	189.57	599.62	376.75	186.83	574.34	393.54	191.09	579.82	386.77	191.49	190.29	234.77	128.01	130.42	205.29	132.77	0.99159	0.97724	1.01015	0.31736	0.62315	0.68515	0.22708	0.52164	0.6948
						4048	1121.60	727.69	376.75	1111.55	758.80	367.64	1119.72	731.40	364.82	1124.38	735.60	365.93	347.93	452.87	241.93	245.64	398.63	260.18	1.00248	1.01086	0.97128	0.31302	0.59682	0.65805	0.21938	0.54502	0.71317
						6048	1652.30	1138.18	554.15	1728.89	1089.54	556.89	1658.75	1123.24	543.83	1698.72	1132.54	551.01	541.04	658.05	362.89	372.05	559.56	375.33	1.02809	0.99505	0.99433	0.31294	0.60396	0.65164	0.22429	0.49817	0.69017
						8048	2232.37	1452.93	730.73	2294.97	1439.63	730.20	2228.10	1446.27	729.90	2254.12	1432.85	722.72	711.46	897.01	485.69	500.01	808.05	487.92	1.00974	0.98618	0.98904	0.31001	0.62309	0.66515	0.22441	0.55872	0.66848
						10048	2725.98	2711.36	885.12	2789.76	2693.66	900.68	2715.91	2718.81	900.95	2702.79	2730.73	901.77	927.85	1167.04	593.00	626.52	1097.25	636.12	0.99149	1.00714	1.0188	0.33259	0.43326	0.6584	0.23068	0.40358	0.70606
				256	10000	2	14.00	26.86	4.76	15.46	27.66	4.68	13.76	27.68	4.97	14.54	28.47	4.91	16.10	16.90	3.61	16.57	17.39	3.83	1.03851	1.05993	1.03129	1.0408	0.61085	0.77143	1.20439	0.6284	0.77042
						4	11.66	35.37	7.01	13.12	33.66	6.56	11.90	34.87	6.71	12.13	36.94	6.70	17.04	19.14	4.73	17.06	17.88	5.32	1.0397	1.04445	0.95537	1.29903	0.56865	0.72073	1.43381	0.51267	0.79252
						8	10.60	35.22	8.88	12.62	37.06	8.24	12.10	37.43	9.43	11.31	35.11	8.32	11.00	16.56	6.14	15.51	16.86	6.36	1.06681	0.99685	0.93728	0.87155	0.44692	0.74527	1.28155	0.45039	0.67459
						16	11.11	26.77	10.10	11.46	32.22	9.85	10.92	25.44	10.02	11.75	28.62	9.70	11.27	16.57	7.37	9.23	14.10	8.03	1.05761	1.06915	0.96038	0.9835	0.51434	0.74886	0.84553	0.55407	0.80144
						32	12.50	27.85	11.24	11.87	28.45	11.26	13.04	27.58	11.35	13.63	27.37	11.18	13.83	18.66	8.46	10.59	15.46	9.70	1.09031	0.98269	0.99457	1.16488	0.65576	0.75127	0.81212	0.56047	0.85449
						64	14.97	32.20	14.13	15.75	33.59	13.93	16.21	32.76	13.83	14.84	32.83	13.91	14.83	20.55	9.66	11.16	18.26	10.98	0.99072	1.0195	0.98478	0.94178	0.61178	0.694	0.68857	0.5573	0.79404
						128	20.18	46.71	19.74	21.54	44.67	20.04	21.02	43.23	19.90	21.05	44.80	19.15	22.75	26.42	13.82	15.13	26.68	15.08	1.04331	0.95917	0.97016	1.05656	0.59146	0.68989	0.71987	0.6171	0.75788
						256	31.67	67.45	31.36	31.50	66.82	31.13	31.82	68.22	31.92	28.83	66.93	30.21	31.64	39.42	20.60	22.71	35.59	22.55	0.91053	0.99232	0.9632	1.00457	0.58989	0.66172	0.71385	0.52174	0.70656
						512	53.68	111.14	52.36	48.59	113.92	52.11	54.00	112.78	52.08	53.43	109.86	51.29	52.71	66.86	34.50	39.65	59.48	38.17	0.99551	0.98848	0.97943	1.08471	0.58688	0.66212	0.73424	0.5274	0.73289
						1024	89.79	205.53	95.25	106.64	200.05	94.15	91.98	200.72	97.17	96.44	204.17	95.44	88.27	125.37	61.94	65.46	107.84	64.57	1.07407	0.99338	1.00201	0.82773	0.62667	0.6579	0.71171	0.53725	0.66448
						2048	185.60	372.47	181.29	177.72	392.15	181.55	179.90	379.76	180.05	181.39	382.28	185.87	173.55	226.85	118.56	122.11	208.42	128.51	0.97732	1.02635	1.02524	0.97651	0.57847	0.65305	0.67875	0.5488	0.71376
						4048	333.59	724.23	351.12	370.52	739.89	348.43	329.07	712.76	355.41	320.89	727.88	351.94	342.85	440.02	232.83	229.62	370.47	243.92	0.96195	1.00504	1.00234	0.92531	0.59472	0.66822	0.69777	0.51976	0.68631
						6048	545.60	1063.81	521.69	534.81	1101.33	517.92	517.21	1100.42	526.31	488.63	517.41	521.06	495.17	635.08	340.30	353.35	596.47	343.24	0.89559	0.48637	0.9988	0.92588	0.57665	0.65706	0.68318	0.54204	0.65216
						8048	683.99	1383.09	701.82	769.15	1412.85	691.36	654.61	1399.86	694.08	670.67	1420.33	690.40	691.27	849.03	445.35	450.28	729.61	465.34	0.98052	1.02693	0.98372	0.89874	0.60093	0.64417	0.68786	0.5212	0.67045
						10048	892.66	863.79	844.37	955.90	856.35	854.71	862.28	851.50	856.33	863.98	856.94	850.00	879.04	1111.35	550.41	590.02	1053.03	595.76	0.96787	0.99207	1.00667	0.9196	1.29777	0.64397	0.68426	1.23668	0.69571
				4096	10000	2	6.57	27.61	4.70	6.22	24.41	4.78	8.87	27.07	4.72	5.87	26.27	4.82	5.83	17.25	3.97	15.02	15.86	3.77	0.89346	0.95149	1.02425	0.9365	0.70665	0.82964	1.69252	0.58585	0.79949
						4	5.71	34.78	6.91	6.25	36.18	6.55	5.71	36.96	6.50	6.41	35.19	6.48	18.15	17.96	4.56	17.22	17.99	4.54	1.12187	1.01185	0.93832	2.90461	0.49652	0.69588	3.01558	0.48677	0.69817
						8	5.78	35.24	7.99	5.22	35.95	8.55	5.52	35.66	8.53	5.74	36.91	8.61	7.06	16.69	6.37	9.82	15.54	6.67	0.99239	1.04742	1.07812	1.35282	0.46432	0.7448	1.77872	0.43574	0.78266
						16	6.32	25.83	9.89	6.05	26.60	9.86	5.70	26.61	10.05	6.34	29.41	9.99	6.59	16.93	7.47	7.66	13.67	8.50	1.00412	1.13868	1.00991	1.08923	0.63625	0.75768	1.34374	0.51373	0.84552
						32	6.57	29.52	11.30	7.00	28.26	11.28	6.92	29.40	11.22	7.17	28.57	11.33	8.71	17.41	8.27	7.42	14.68	9.14	1.09083	0.96778	1.00283	1.24393	0.61593	0.73316	1.0723	0.49946	0.81458
						64	7.91	33.27	14.55	7.99	33.32	14.10	7.85	34.63	14.52	8.10	32.38	14.39	9.11	20.95	10.19	10.78	18.45	11.20	1.02403	0.97325	0.98921	1.141	0.6288	0.72248	1.37349	0.53278	0.77134
						128	9.20	45.35	19.60	10.20	44.45	20.84	8.56	47.52	19.52	9.64	45.56	19.57	10.29	31.18	13.96	10.21	25.35	14.50	1.04715	1.00472	0.99862	1.00902	0.70146	0.67004	1.19296	0.53341	0.74306
						256	12.51	67.42	30.92	13.35	66.53	31.02	13.50	67.54	32.06	13.17	70.52	30.93	12.54	41.30	20.90	13.85	37.41	22.25	1.05284	1.04601	1.00029	0.93932	0.62075	0.67373	1.02622	0.55386	0.69387
						512	19.01	115.99	53.23	17.75	109.27	50.75	18.47	110.04	51.13	20.61	106.37	50.85	18.31	65.71	36.54	19.16	58.20	35.76	1.08401	0.91709	0.95531	1.03161	0.60134	0.72003	1.0378	0.52889	0.69941
						1024	30.14	199.57	96.98	31.79	207.86	95.38	31.67	200.04	94.86	30.35	199.90	94.24	33.79	123.51	60.20	32.85	107.61	66.79	1.007	1.00167	0.97174	1.06282	0.59421	0.63115	1.03739	0.53792	0.70414
						2048	57.45	387.49	181.54	58.49	368.16	184.85	56.01	377.34	180.90	54.94	386.98	181.72	57.47	229.57	121.12	57.91	201.38	122.09	0.95641	0.99868	1.00094	0.98248	0.62356	0.65523	1.03401	0.53369	0.6749
						4048	104.99	707.60	351.05	111.51	709.06	350.76	104.16	707.42	351.62	104.42	733.79	350.31	124.72	435.74	234.33	109.12	374.53	236.27	0.99453	1.03701	0.99787	1.11844	0.61453	0.66806	1.04765	0.52944	0.67195
						6048	152.36	1100.48	518.22	152.72	1095.40	515.08	158.28	1052.96	527.89	158.24	1051.35	518.42	157.98	653.67	338.96	152.62	613.00	348.76	1.03855	0.95536	1.00038	1.03441	0.59674	0.65807	0.96421	0.58217	0.66066
						8048	209.40	1444.65	694.16	228.80	1373.79	676.97	205.09	1322.06	694.93	214.88	1383.93	689.24	210.45	885.19	449.44	197.46	744.93	480.56	1.02618	0.95798	0.99291	0.91982	0.64434	0.6639	0.96277	0.56346	0.69152
						10048	261.64	254.83	869.89	253.41	245.47	856.05	243.17	242.94	855.64	264.10	251.88	254.29	274.73	249.43	244.40	256.90	251.78	253.44	1.00938	0.98841	0.29232	1.08417	1.01614	0.28549	1.05646	1.03638	0.2962
				8192	10000	2	6.98	23.84	5.09	7.86	25.52	4.94	5.87	26.40	4.67	6.44	25.26	4.89	6.65	16.95	3.61	16.01	15.62	4.18	0.92315	1.05965	0.96206	0.84591	0.66412	0.73212	2.72823	0.5916	0.89441
						4	7.16	34.88	6.75	7.35	35.43	6.70	5.34	36.57	6.70	5.17	35.44	7.14	14.28	17.42	4.67	10.88	17.69	4.71	0.72263	1.01588	1.05719	1.94299	0.4916	0.69752	2.03593	0.48383	0.70318
						8	5.69	35.12	8.58	6.34	36.22	8.39	6.06	36.29	8.69	5.54	35.49	8.70	5.31	16.74	6.36	10.68	15.50	7.06	0.9752	1.01048	1.01376	0.83649	0.46223	0.75825	1.76338	0.42699	0.81231
						16	5.20	27.41	10.44	6.80	26.01	10.10	5.73	27.74	9.76	8.31	27.01	9.82	6.36	15.86	7.15	5.94	13.06	8.42	1.59835	0.98515	0.94068	0.9354	0.60969	0.70771	1.03737	0.4708	0.86241
						32	6.66	26.85	11.95	7.65	27.79	11.12	6.70	29.10	11.58	7.38	28.43	11.66	8.74	16.92	8.49	7.86	15.16	9.01	1.10849	1.05881	0.9754	1.14138	0.60873	0.76376	1.17231	0.52091	0.77814
						64	9.71	33.58	14.46	9.11	34.75	14.00	9.54	36.41	14.30	9.61	34.54	14.54	10.12	20.17	10.18	10.06	19.34	11.34	0.99032	1.02853	1.0054	1.11181	0.58053	0.72679	1.05431	0.53102	0.79262
						128	9.61	43.61	20.05	10.41	45.42	19.70	9.22	45.71	19.92	8.74	45.17	19.45	11.14	26.58	15.02	10.19	27.39	14.56	0.9097	1.03575	0.96983	1.07034	0.58514	0.76222	1.10536	0.59923	0.73087
						256	13.32	68.38	32.07	15.04	69.81	30.68	13.49	70.17	30.68	13.71	68.13	31.14	13.32	40.23	20.97	15.35	36.92	23.62	1.0292	0.99631	0.97112	0.88561	0.57626	0.68363	1.13771	0.52622	0.77004
						512	21.43	112.73	51.83	23.58	114.50	51.11	20.30	115.37	52.88	20.00	112.75	52.28	20.33	67.62	34.66	19.85	64.16	34.91	0.93345	1.00023	1.00868	0.86186	0.59057	0.67816	0.97759	0.55615	0.66012
						1024	32.25	207.49	97.04	34.86	199.49	95.33	29.25	208.40	96.20	33.77	205.23	95.25	34.94	125.41	63.13	32.02	103.09	67.46	1.04713	0.98912	0.98151	1.00241	0.62865	0.66217	1.09449	0.49467	0.7013
						2048	83.39	375.26	184.86	52.04	385.29	178.60	51.40	390.61	181.40	52.07	385.00	177.46	58.75	230.20	117.92	54.07	216.89	123.35	0.6245	1.02596	0.95995	1.12893	0.59747	0.66024	1.05185	0.55527	0.67999
						4048	94.45	738.05	348.88	107.52	715.00	343.14	96.48	746.32	353.15	94.77	750.54	350.03	100.23	438.51	225.68	95.15	398.38	234.71	1.00344	1.01693	1.00329	0.9322	0.6133	0.6577	0.98626	0.53379	0.66463
						6048	138.58	1064.72	528.82	173.29	1064.88	518.15	140.88	1069.67	514.83	138.02	1099.69	523.17	149.99	635.81	338.39	143.71	611.72	340.63	0.99593	1.03285	0.98931	0.86554	0.59708	0.65307	1.02005	0.57187	0.66164
						8048	199.67	1409.95	693.05	225.57	1444.01	674.45	184.45	1453.20	699.00	187.88	1459.37	688.55	193.64	846.50	442.58	183.37	732.11	455.98	0.94094	1.03505	0.9935	0.85844	0.58621	0.65621	0.99414	0.50379	0.65233
						10048	238.53	232.98	849.51	246.08	218.56	851.50	229.85	236.12	846.22	245.08	230.36	226.06	269.81	228.48	221.70	229.80	224.21	223.64	1.02748	0.98872	0.2661	1.09643	1.0454	0.26036	0.99981	0.94953	0.26429
		4	4096	16	10000	2	25.12	27.10	4.89	24.77	27.35	4.72	26.43	25.61	4.95	26.36	26.94	4.75	17.93	16.46	5.21	17.88	17.19	4.05	1.04973	0.99421	0.97117	0.72376	0.602	1.10271	0.67626	0.67141	0.81737
						4	30.37	37.85	6.89	30.56	35.01	6.95	30.08	36.69	6.61	31.01	34.46	6.88	18.34	17.54	4.99	18.40	18.42	4.76	1.02101	0.91033	0.99869	0.60016	0.501	0.71835	0.61175	0.50199	0.71908
						8	30.27	36.30	8.67	30.45	37.08	8.44	30.24	33.79	8.38	30.25	36.60	8.70	15.02	17.11	6.15	15.15	15.64	7.23	0.99934	1.00821	1.00311	0.4933	0.46141	0.72934	0.50089	0.46296	0.86286
						16	31.81	27.60	9.72	31.38	27.41	9.82	31.37	27.23	9.54	31.75	27.61	10.04	12.89	16.63	7.68	9.74	13.59	8.06	0.99799	1.00033	1.03313	0.4108	0.60689	0.78242	0.31054	0.49893	0.84437
						32	36.74	27.68	11.33	35.99	27.96	11.40	35.84	28.92	11.75	36.51	28.05	11.68	13.21	16.68	8.41	10.75	16.00	8.87	0.99352	1.01326	1.03045	0.36705	0.59674	0.73774	0.29985	0.5533	0.75472
						64	44.61	34.11	14.67	43.88	32.48	14.54	44.29	34.03	14.51	43.44	34.60	14.22	15.99	21.46	10.45	12.96	18.55	12.76	0.97384	1.01431	0.96926	0.36447	0.66069	0.71843	0.2927	0.5449	0.87966
						128	63.37	46.47	19.77	62.11	43.09	19.84	61.30	45.24	19.91	62.48	43.45	19.90	21.46	26.69	15.39	15.81	25.16	15.09	0.98581	0.93511	1.00668	0.34557	0.61945	0.77546	0.25794	0.55623	0.75819
						256	96.57	66.74	30.98	95.97	67.10	32.38	98.64	68.15	31.98	95.78	67.79	31.04	32.58	45.67	21.65	23.65	35.82	22.21	0.99183	1.01573	1.00187	0.33944	0.6807	0.66869	0.23978	0.52557	0.69453
						512	84.92	85.47	48.48	85.53	84.67	48.78	85.57	84.07	49.72	84.77	85.71	33.78	83.73	83.27	21.37	74.41	81.11	20.94	0.99816	1.00277	0.69686	0.979	0.98349	0.43797	0.86951	0.96478	0.42106
						1024	155.53	156.91	90.99	158.46	156.75	89.68	156.98	157.56	90.83	155.53	156.57	59.57	153.28	152.97	34.53	146.48	148.10	35.20	1	0.99781	0.65466	0.9673	0.97589	0.38503	0.93313	0.93998	0.38754
						2048	301.08	298.94	170.44	301.04	299.82	169.06	300.32	301.34	170.19	299.81	300.80	114.58	299.48	296.48	63.64	293.47	288.17	63.49	0.99579	1.00619	0.67226	0.99481	0.98884	0.37645	0.97721	0.95631	0.37302
						4048	577.26	577.24	327.28	571.17	577.19	326.18	583.35	582.52	326.91	582.41	579.67	217.65	582.30	570.89	118.73	570.40	563.56	124.08	1.00892	1.00421	0.66503	1.01949	0.98908	0.364	0.9778	0.96747	0.37957
						6048	857.12	864.42	482.36	864.91	854.46	483.27	858.04	850.93	488.81	862.91	859.60	323.00	851.00	850.77	180.26	842.78	838.70	181.25	1.00676	0.99442	0.66963	0.98391	0.99568	0.37301	0.98222	0.98562	0.3708
						8048	1133.72	1132.64	646.62	1136.49	1140.63	644.07	1140.34	1136.18	642.90	1141.32	1133.93	428.42	1123.34	1133.86	234.84	1117.44	1113.52	236.16	1.0067	1.00114	0.66256	0.98843	0.99407	0.36462	0.97992	0.98005	0.36733
						10048	1395.54	1384.66	787.52	1395.66	1396.98	785.37	1390.31	1400.17	789.70	1398.16	1396.51	530.09	1387.91	1382.45	281.74	1367.40	1363.30	289.99	1.00188	1.00856	0.67311	0.99444	0.9896	0.35874	0.98352	0.97366	0.36721
				256	10000	2	13.69	26.13	4.77	12.82	24.04	4.65	12.58	26.25	4.93	13.21	26.79	4.96	17.56	17.04	4.09	18.11	16.01	3.80	0.96436	1.02514	1.04069	1.37015	0.70905	0.87817	1.4399	0.61011	0.77039
						4	11.29	35.36	6.89	12.77	35.39	6.46	11.97	35.44	6.61	12.15	35.32	6.76	18.27	18.02	4.77	17.88	18.20	4.72	1.07564	0.99893	0.98056	1.43028	0.50907	0.73784	1.49332	0.51344	0.71431
						8	10.32	35.84	8.59	11.36	36.68	8.66	11.44	38.46	8.28	10.73	39.64	9.78	12.41	16.39	6.60	13.01	15.55	6.71	1.03974	1.10588	1.13777	1.09269	0.44671	0.7619	1.13684	0.40436	0.80995
						16	11.08	27.29	9.70	10.94	27.24	9.94	10.93	28.38	9.88	11.35	28.59	9.99	11.72	16.59	7.80	9.82	14.58	8.49	1.02428	1.0476	1.02969	1.07064	0.60887	0.78527	0.89825	0.51383	0.85934
						32	13.69	29.90	11.14	13.69	28.33	11.49	12.91	28.46	11.41	13.78	27.06	11.83	13.26	17.67	8.70	10.56	15.07	8.56	1.00628	0.90506	1.06165	0.96858	0.62369	0.75716	0.81756	0.52934	0.74989
						64	15.31	34.03	14.28	15.55	33.18	14.30	14.83	32.68	14.05	15.67	33.45	14.07	15.92	22.83	10.33	12.32	18.32	11.31	1.02331	0.98296	0.98536	1.02418	0.68817	0.72262	0.8308	0.56058	0.80497
						128	22.14	44.15	19.79	21.81	47.28	20.13	20.79	44.46	19.80	20.17	43.92	19.73	20.37	26.19	13.53	16.49	24.38	15.20	0.91119	0.99481	0.99722	0.93415	0.55391	0.67195	0.79309	0.54838	0.76754
						256	31.04	66.64	30.29	31.24	68.80	30.68	31.71	69.51	30.87	31.10	68.51	30.60	31.28	40.50	21.30	23.92	35.48	21.94	1.00206	1.02804	1.01027	1.00112	0.58871	0.6942	0.75434	0.51038	0.7109
						512	61.38	83.52	46.93	63.49	83.42	47.41	65.27	84.25	47.13	61.30	82.58	30.92	53.68	78.32	18.70	46.62	75.75	18.28	0.99875	0.9888	0.65881	0.84549	0.93892	0.39442	0.7142	0.89919	0.38785
						1024	113.24	151.65	84.83	117.36	151.67	85.25	116.27	152.62	85.37	112.08	152.87	55.23	85.33	151.34	29.91	80.65	143.12	32.49	0.98968	1.00809	0.65113	0.72708	0.99778	0.35089	0.6936	0.93775	0.3806
						2048	224.82	293.34	162.19	226.17	286.79	160.78	222.41	290.42	163.89	219.75	293.01	106.97	169.20	291.53	56.14	159.93	288.41	56.97	0.97745	0.99888	0.65953	0.74813	1.01652	0.34918	0.71905	0.9931	0.3476
						4048	428.24	564.52	313.03	422.83	559.06	310.55	424.65	562.24	312.26	434.92	562.67	201.33	317.59	550.73	108.32	321.20	550.47	104.53	1.01559	0.99671	0.64317	0.75111	0.98509	0.34879	0.75639	0.97907	0.33476
						6048	629.28	831.40	461.42	630.80	843.72	461.36	627.40	835.54	460.26	623.06	828.33	298.19	497.40	823.51	153.41	459.14	818.46	158.09	0.99012	0.9963	0.64624	0.78853	0.97604	0.33251	0.73181	0.97956	0.34347
						8048	846.36	1098.45	609.04	832.41	1100.47	609.39	833.75	1100.56	610.86	834.60	1102.97	395.89	668.73	1092.91	206.08	632.23	1078.83	210.30	0.9861	1.00411	0.65003	0.80336	0.99313	0.33817	0.7583	0.98026	0.34427
						10048	1022.42	1353.80	748.75	1035.49	1349.89	748.49	1023.67	1356.81	750.40	1017.52	1355.12	480.08	832.06	1340.52	245.77	756.01	1323.72	247.74	0.99521	1.00097	0.64117	0.80354	0.99306	0.32835	0.73853	0.97561	0.33014
				4096	10000	2	7.11	26.26	4.87	7.50	26.49	5.48	7.42	27.19	5.08	6.52	25.71	4.79	13.65	16.20	3.82	17.26	17.21	3.89	0.91675	0.97887	0.98335	1.82081	0.61135	0.69679	2.32758	0.63286	0.76564
						4	5.42	34.88	6.60	6.08	34.72	6.88	6.67	35.66	6.66	6.01	37.01	6.58	16.52	17.92	4.76	6.03	18.19	4.38	1.10888	1.06122	0.99727	2.71483	0.51614	0.69151	0.90346	0.51003	0.6572
						8	5.68	38.50	8.60	5.71	35.70	8.22	5.82	34.50	8.36	5.70	36.76	8.60	7.30	16.57	6.61	5.74	15.42	6.57	1.00317	0.95473	1.00081	1.27871	0.46395	0.80433	0.98676	0.44695	0.78602
						16	5.59	27.34	10.08	5.71	29.91	9.93	7.05	26.06	9.69	6.60	28.79	9.86	6.18	16.34	7.25	8.86	14.26	8.82	1.18131	1.05301	0.97758	1.08271	0.5462	0.73066	1.25588	0.5473	0.91034
						32	7.25	28.62	11.73	6.35	26.88	11.15	6.10	26.06	11.47	6.10	28.52	11.29	7.75	17.78	9.14	8.29	15.94	9.57	0.84157	0.99647	0.96258	1.22171	0.66166	0.81976	1.36046	0.61172	0.83445
						64	7.98	35.63	14.85	8.27	34.92	14.87	8.93	35.42	14.52	8.00	34.85	14.54	8.43	21.76	10.19	9.14	19.31	11.50	1.00288	0.97813	0.97906	1.0196	0.62301	0.68527	1.02317	0.5452	0.79216
						128	9.36	46.96	20.05	9.33	44.20	19.47	9.35	46.27	19.94	10.12	46.84	19.58	11.35	29.66	14.13	9.78	24.83	14.79	1.0822	0.99749	0.97656	1.21672	0.67107	0.72573	1.04619	0.53669	0.74169
						256	13.33	71.40	30.44	12.50	66.14	31.06	11.70	69.20	31.74	13.48	67.24	31.20	13.59	43.52	21.07	13.49	35.68	22.20	1.01193	0.94175	1.0249	1.08746	0.65809	0.67823	1.15337	0.51561	0.69941
						512	19.48	70.25	47.04	22.06	83.89	47.50	22.31	84.70	47.10	20.06	83.74	31.58	20.83	83.34	19.02	22.32	73.60	19.01	1.02993	1.19207	0.67143	0.94446	0.99337	0.40051	1.00058	0.86893	0.40366
						1024	36.46	152.27	84.70	35.14	125.93	85.01	36.41	142.53	85.29	37.35	151.74	56.40	34.02	150.08	31.08	35.14	148.77	32.15	1.02441	0.99651	0.66579	0.96821	1.19173	0.36556	0.96509	1.04375	0.37694
						2048	65.89	286.02	161.60	66.29	270.61	161.61	64.07	262.15	160.33	64.33	292.08	104.35	66.52	283.65	55.05	66.76	283.92	58.03	0.97626	1.02117	0.64573	1.00342	1.0482	0.34061	1.04189	1.08303	0.36193
						4048	121.41	530.99	309.87	127.23	483.02	308.25	120.86	532.99	310.31	115.83	564.59	201.72	118.57	555.36	100.44	122.67	547.82	105.37	0.95405	1.06327	0.65097	0.932	1.14977	0.32584	1.01498	1.02783	0.33956
						6048	174.43	794.90	457.09	181.11	792.47	460.23	180.48	764.80	461.84	176.85	832.35	296.52	177.22	821.00	147.57	174.46	813.91	156.37	1.0139	1.04711	0.64871	0.97853	1.03601	0.32064	0.96663	1.0642	0.33859
						8048	235.81	1004.87	610.14	230.69	1045.93	604.10	230.54	1072.39	607.67	227.49	1104.37	392.90	236.85	1092.04	197.20	229.86	1064.39	209.68	0.96471	1.09902	0.64396	1.0267	1.04409	0.32644	0.99702	0.99254	0.34506
						10048	283.50	1285.87	742.56	282.45	1299.23	742.27	281.49	1261.84	740.98	280.54	1330.73	479.74	283.32	1335.31	244.19	284.07	1317.87	244.87	0.98956	1.03489	0.64607	1.00306	1.02777	0.32898	1.00918	1.04441	0.33047
				8192	10000	2	7.79	28.11	4.56	5.73	26.00	4.68	7.26	26.52	5.09	5.34	26.78	5.02	6.03	15.74	3.81	15.85	17.09	4.01	0.68566	0.95244	1.10184	1.0511	0.60516	0.81358	2.18525	0.6443	0.78765
						4	6.75	33.51	6.71	5.98	36.41	6.87	6.55	35.75	6.95	6.63	34.19	6.58	16.94	17.24	4.69	17.95	18.37	4.49	0.98208	1.02053	0.98106	2.83244	0.47355	0.68185	2.7424	0.51397	0.64605
						8	5.84	38.50	8.81	5.69	36.27	8.44	5.12	37.08	8.42	5.36	39.63	8.42	6.44	16.91	6.25	15.97	15.97	6.53	0.91751	1.02922	0.95496	1.13206	0.46623	0.74002	3.1216	0.43057	0.77617
						16	6.58	26.46	9.88	6.71	27.91	9.76	7.06	28.77	9.85	6.51	26.94	9.87	7.16	15.91	7.17	7.37	14.35	8.13	0.9889	1.01829	0.9997	1.06726	0.56997	0.73427	1.04422	0.49877	0.82546
						32	7.80	29.31	12.03	7.88	28.38	11.47	7.06	28.25	11.17	7.07	29.63	11.32	9.03	18.10	7.98	8.21	14.84	9.38	0.90625	1.01075	0.94057	1.14501	0.63773	0.69614	1.16265	0.52525	0.83977

						64	8.62	35.85	15.09	8.90	32.55	14.73	9.11	34.75	14.28	8.80	35.98	14.96	10.17	20.37	10.58	10.28	17.82	11.02	1.02053	1.00363	0.99165	1.14278	0.62565	0.71835	1.12872	0.51294	0.77125
						128	10.00	46.86	19.73	10.31	43.20	19.44	9.08	45.03	19.90	9.29	45.79	19.27	11.06	25.25	14.45	10.36	24.80	15.41	0.92878	0.97712	0.97638	1.07355	0.58448	0.74336	1.14058	0.55078	0.77404
						256	12.50	69.35	31.26	12.52	69.11	31.14	13.88	67.78	31.17	12.58	68.85	32.05	14.49	43.05	21.51	15.46	38.23	22.80	1.00664	0.99289	1.02517	1.15768	0.62283	0.69079	1.11345	0.56406	0.73149
						512	20.50	82.06	46.96	22.59	83.71	47.92	22.32	71.51	47.73	21.94	83.32	32.06	20.14	82.24	18.88	21.41	72.50	18.81	1.07051	1.01537	0.68274	0.89156	0.98243	0.39396	0.95896	1.01389	0.39415
						1024	36.29	144.30	85.89	35.05	85.65	85.77	35.06	111.72	85.64	34.17	152.37	56.01	36.24	150.66	31.21	33.96	142.24	31.60	0.94169	1.05597	0.65214	1.03372	1.75899	0.3639	0.96857	1.27312	0.36893
						2048	53.85	273.16	161.95	61.89	277.89	160.05	59.18	207.54	160.69	61.11	287.22	105.39	59.54	286.43	56.39	61.15	271.97	55.86	1.13494	1.05146	0.65075	0.96206	1.03072	0.35231	1.03334	1.31045	0.34762
						4048	102.91	410.63	307.97	114.53	518.58	307.76	104.83	455.87	308.86	106.82	556.09	197.18	111.98	549.40	101.56	115.71	540.63	103.44	1.03803	1.35424	0.64027	0.97774	1.05942	0.33	1.10384	1.18594	0.33492
						6048	159.01	793.90	454.49	156.05	637.19	454.49	156.64	654.45	456.35	164.91	818.22	294.15	152.42	815.59	148.29	156.10	796.12	155.20	1.0371	1.03062	0.64722	0.97676	1.27998	0.32629	0.99653	1.21648	0.34008
						8048	208.97	1026.73	605.66	205.01	1013.97	606.93	219.92	999.85	606.07	216.52	1094.85	391.22	205.35	1084.82	194.06	221.26	1068.06	201.08	1.03615	1.06635	0.64594	1.00164	1.06987	0.31974	1.00613	1.06823	0.33177
						10048	255.72	1242.51	728.84	249.51	1020.29	739.52	250.27	1147.05	740.46	247.95	1336.20	482.71	256.54	1320.71	240.64	261.49	1241.38	242.24	0.96962	1.0754	0.6623	1.02818	1.29445	0.3254	1.04479	1.08224	0.32715
	uniform	0	4096	16	10000	2	38.53	37.57	4.40	33.68	37.32	4.66	33.63	34.30	4.67	36.18	36.61	4.61	35.57	39.18	4.52	33.68	35.07	4.66	0.93903	0.9745	1.04824	1.0562	1.04968	0.96951	1.00164	1.0226	0.99743
						4	61.78	60.15	7.50	61.34	61.05	7.08	58.84	61.20	7.14	64.26	61.86	7.27	58.13	62.65	7.10	60.24	62.54	7.13	1.04009	1.02845	0.96854	0.94769	1.02611	1.00382	1.02381	1.02196	0.99776
						8	108.17	108.49	11.83	109.75	106.17	12.17	107.25	105.92	12.52	109.34	108.72	11.75	104.32	106.21	11.93	109.18	107.29	12.54	1.01084	1.00217	0.99366	0.95052	1.00042	0.98045	1.01797	1.01295	1.00128
						16	200.75	200.72	23.50	199.65	195.19	24.37	205.14	194.10	24.61	202.42	203.80	23.43	196.31	190.14	22.90	189.80	193.52	22.62	1.0083	1.01535	0.99702	0.98326	0.97415	0.9396	0.92522	0.99703	0.91917
						32	392.70	383.09	42.08	382.29	382.87	44.78	386.30	377.12	43.01	393.07	378.79	44.62	360.11	362.03	40.36	356.41	360.38	40.32	1.00095	0.98878	1.06033	0.94199	0.94557	0.90115	0.92261	0.95561	0.9375
						64	756.30	720.21	87.68	752.54	715.34	90.06	758.04	720.59	90.64	746.14	700.06	89.99	648.88	647.16	84.03	654.81	638.64	85.35	0.98656	0.97202	1.0263	0.86225	0.90469	0.93303	0.86382	0.88628	0.94164
						128	1458.57	1347.90	187.31	1418.20	1307.25	183.57	1452.14	1335.97	187.29	1431.34	1331.98	190.97	1071.53	1088.98	157.02	1079.60	1102.62	162.85	0.98133	0.98819	1.01958	0.75555	0.83303	0.85538	0.74345	0.82534	0.86952
						256	2362.49	2335.61	370.34	2338.16	2331.58	362.46	2357.74	2345.69	365.99	2332.94	2334.54	366.13	1550.39	1566.00	268.19	1564.25	1563.23	275.20	0.98749	0.99954	0.98864	0.66308	0.67165	0.73992	0.66345	0.66643	0.75193
						512	2920.13	3553.39	589.86	2897.24	3508.98	585.36	2875.76	3553.57	603.76	2941.06	3523.03	598.53	1693.17	1717.96	353.20	1714.48	1733.16	362.27	1.00717	0.99146	1.0147	0.58441	0.48959	0.60338	0.59618	0.48772	0.60003
						1024	2821.09	3187.45	796.20	2759.76	3150.72	792.87	2814.73	3269.42	782.47	2809.62	3218.52	780.45	885.01	1448.73	509.28	775.48	1285.74	580.66	0.99594	1.00975	0.98021	0.32068	0.45981	0.64233	0.27551	0.39326	0.74208
						2048	2717.09	1766.59	860.05	2688.53	1765.37	841.51	2706.00	1837.67	838.25	2730.61	1828.94	846.58	753.42	1066.09	552.90	500.63	943.38	602.61	1.00498	1.03529	0.98434	0.28023	0.60389	0.65703	0.18501	0.51336	0.71889
						4048	2714.16	2733.17	856.20	2671.51	2711.72	858.47	2688.49	1800.97	868.37	2712.38	2732.20	863.12	852.40	984.47	566.71	588.20	918.66	613.46	0.99934	0.99965	1.00809	0.31907	0.36304	0.66014	0.21878	0.51009	0.70645
						6048	2753.26	2726.15	877.93	2660.97	2744.27	861.97	2731.74	2746.16	871.46	2739.67	2714.27	885.24	869.71	985.07	572.54	595.26	927.87	622.30	0.99506	0.99564	1.00832	0.32684	0.35895	0.66422	0.2179	0.33788	0.71408
						8048	2725.75	2714.85	906.03	2697.01	2710.37	881.80	2736.21	2787.15	889.39	2785.96	2746.33	911.33	881.50	990.10	580.97	618.47	936.06	632.05	1.02209	1.01159	1.00585	0.32684	0.3653	0.65884	0.22603	0.33585	0.71065
						10048	2760.70	2769.41	898.50	2737.73	2703.38	898.63	2746.59	2764.91	905.31	2724.99	2771.82	912.15	884.73	1004.66	594.88	592.66	981.96	647.33	0.98707	1.00087	1.01518	0.32316	0.37163	0.66198	0.21578	0.35515	0.71504
				256	10000	2	36.94	35.74	4.54	35.42	38.29	4.84	36.89	37.00	4.59	35.75	40.15	4.76	34.70	36.83	4.65	37.95	35.80	4.61	0.96755	1.12337	1.04843	0.97964	0.96171	0.96237	1.02879	0.96781	1.00523
						4	63.03	60.29	6.91	61.62	58.14	6.93	58.68	59.76	6.54	59.38	58.83	6.98	58.99	57.82	7.33	58.16	62.27	7.42	0.94204	0.97567	1.01042	0.95718	0.99451	1.05861	0.99112	1.04195	1.13488
						8	103.94	107.55	12.18	105.14	109.27	12.91	109.23	111.20	12.38	109.35	107.55	11.83	109.16	106.47	12.93	107.33	106.97	12.29	1.05202	1	0.97134	1.03816	0.97437	1.00186	0.98262	0.96204	0.99281
						16	199.25	202.60	21.84	203.25	205.20	23.39	199.96	205.38	23.40	198.62	194.74	22.69	195.95	195.90	24.03	193.34	187.08	22.21	0.99685	0.96119	1.03883	0.96405	0.95469	1.0275	0.96691	0.91088	0.94889
						32	383.90	369.71	43.44	391.17	379.62	41.97	393.73	377.05	45.14	387.55	362.65	44.12	360.79	357.12	42.62	352.80	364.13	42.20	1.00951	0.98091	1.01572	0.92234	0.94072	1.01563	0.89604	0.96574	0.93494
						64	748.58	724.43	89.51	778.14	714.64	88.09	741.56	713.48	90.93	745.16	712.08	92.11	661.30	629.35	84.21	638.68	643.29	83.30	0.99544	0.98295	1.02907	0.84984	0.88066	0.95585	0.86127	0.90162	0.9161
						128	1275.13	1319.22	187.44	1373.12	1345.96	181.58	1291.90	1333.62	185.47	1268.99	1324.10	186.49	1068.52	1084.20	155.61	1068.27	1084.54	162.14	0.99518	1.0037	0.9949	0.77817	0.80552	0.85697	0.8269	0.81323	0.87418
						256	1322.97	2350.56	364.27	1549.82	2359.00	365.26	1348.29	2355.54	369.77	1343.39	2335.75	364.09	1600.40	1551.84	267.98	1558.12	1571.70	276.06	1.01543	0.9937	0.9995	1.03263	0.65784	0.73367	1.15563	0.66723	0.74658
						512	980.35	3512.92	588.66	1145.95	3524.26	589.35	1009.01	3580.96	590.57	986.47	3486.47	584.66	1696.11	1699.80	352.16	1689.64	1729.19	354.79	1.00625	0.99247	0.9932	1.48009	0.48231	0.59754	1.67455	0.48288	0.60076
						1024	755.71	3144.15	786.16	895.15	3188.72	769.30	786.16	3173.97	776.55	766.89	3160.52	797.17	834.32	1432.14	513.84	599.15	1266.00	576.03	1.01479	1.00521	1.014	0.93204	0.44913	0.66793	0.76212	0.39887	0.74178
						2048	787.68	1720.31	839.14	915.73	1697.39	827.32	818.61	1814.31	857.32	827.54	1726.90	848.84	840.25	1073.48	546.60	487.85	942.53	579.58	1.0506	1.00383	1.01156	0.91757	0.63243	0.66069	0.59595	0.5195	0.67603
						4048	844.01	832.93	844.23	939.99	863.39	875.00	828.68	861.38	864.02	821.71	848.88	840.72	891.38	959.47	544.66	583.16	908.45	583.90	0.97358	1.01915	0.99584	0.94828	1.11129	0.62247	0.70372	1.05465	0.6758
						6048	856.24	871.70	838.68	938.14	847.91	855.45	864.30	855.15	855.04	860.84	854.59	866.30	864.11	963.06	551.96	585.51	948.62	586.81	1.00537	0.98037	1.03294	0.92109	1.13581	0.64522	0.67744	1.1093	0.68629
						8048	875.19	881.80	867.92	945.53	859.92	858.47	873.10	868.86	867.30	855.34	823.60	855.89	857.03	955.65	558.43	586.91	908.05	607.63	0.97732	0.93399	0.98614	0.90641	1.11133	0.65049	0.67221	1.04511	0.7006
						10048	853.11	870.27	866.66	948.79	881.28	876.11	872.72	867.74	861.87	856.30	865.44	853.47	875.19	962.61	565.24	588.25	922.70	604.55	1.00374	0.99445	0.98478	0.92243	1.09228	0.64517	0.67404	1.06334	0.70144
				4096	10000	2	37.69	35.89	4.65	37.01	39.26	4.56	34.82	37.16	4.41	39.08	35.83	4.70	35.35	36.21	4.54	37.21	34.66	4.59	1.03701	0.99827	1.01053	0.95514	0.92234	0.99561	1.06861	0.93283	1.0401
						4	60.52	61.92	7.22	60.42	57.61	7.33	61.17	58.73	8.12	60.48	65.35	7.31	61.92	54.88	6.99	57.06	59.10	7.08	0.99934	1.05541	1.01205	1.02489	0.9526	0.95358	0.93277	1.00625	0.87223
						8	110.39	103.17	13.18	112.45	103.88	11.64	110.16	110.13	12.17	108.77	108.83	12.98	105.26	106.74	12.60	107.49	106.34	12.09	0.98531	1.05487	0.98498	0.93602	1.02754	1.08293	0.97569	0.96564	0.99302
						16	212.81	195.12	24.13	204.68	202.86	21.77	202.70	200.50	23.45	200.41	200.43	23.81	190.76	188.95	23.28	189.92	196.89	23.38	0.94176	1.02721	0.98678	0.93199	0.93145	1.06951	0.93693	0.982	0.99697
						32	405.96	384.82	44.69	405.81	373.27	43.90	411.86	389.18	43.07	403.20	375.21	42.89	360.49	355.95	42.84	362.09	361.82	43.92	0.99321	0.97501	0.95974	0.88831	0.95361	0.97583	0.87914	0.9297	1.01985
						64	697.01	704.93	91.36	703.01	713.37	87.89	694.88	721.40	93.29	683.80	718.50	88.25	628.36	641.67	82.93	641.09	651.43	85.82	0.98105	1.01925	0.96598	0.89382	0.89948	0.94352	0.92258	0.90301	0.91994
						128	638.52	1333.74	186.93	630.10	1321.04	185.64	661.57	1326.61	188.80	624.22	1314.91	187.33	1061.70	1075.39	154.80	1090.19	1072.15	158.86	0.97761	0.98588	1.00215	1.68495	0.81405	0.83388	1.64789	0.80819	0.84141
						256	390.16	2304.22	362.69	384.05	2338.11	368.61	406.65	2351.72	366.69	437.25	2326.00	369.43	1508.73	1554.29	268.92	1542.33	1572.81	268.60	1.12071	1.00945	1.01857	3.92847	0.66476	0.72957	3.79281	0.66879	0.7325
						512	296.76	3536.20	597.51	288.97	3520.01	586.23	295.27	3500.03	609.99	304.33	3537.77	602.79	817.91	1715.78	371.45	1699.73	1727.57	363.61	1.02549	1.00045	1.00884	2.83043	0.48744	0.63362	5.75651	0.49359	0.59609
						1024	246.91	2992.17	782.01	248.33	3110.48	779.26	262.12	3149.90	785.20	245.07	2875.20	755.52	258.35	1287.78	509.60	248.98	1255.04	580.30	0.99254	0.96091	0.96612	1.04037	0.41401	0.65396	0.94987	0.39844	0.73905
						2048	240.31	243.88	828.58	229.25	933.99	834.72	242.73	248.63	843.19	233.85	238.93	245.60	235.45	256.52	325.56	230.28	232.87	400.37	0.97309	0.97971	0.29641	1.02705	0.27464	0.39002	0.9487	0.93661	0.47483
						4048	242.19	248.73	846.19	242.86	239.35	842.24	236.62	246.07	859.12	239.84	256.46	252.73	240.12	241.21	240.74	241.95	238.78	245.85	0.99031	1.03109	0.29867	0.9887	1.00778	0.28583	1.02249	0.97037	0.28616
						6048	258.58	237.54	855.23	239.29	244.55	862.52	248.63	253.61	864.73	254.41	246.08	242.65	240.07	247.03	242.91	244.02	243.58	243.25	0.98389	1.03593	0.28372	1.00329	1.01016	0.28162	0.98148	0.96043	0.2813
						8048	265.99	248.15	855.45	246.45	249.18	886.47	252.62	259.58	863.58	246.67	250.36	254.95	251.24	245.05	250.19	250.57	252.61	266.54	0.92734	1.0089	0.29804	1.01947	0.98339	0.28223	0.99189	0.97313	0.30864
						10048	263.65	261.85	860.86	248.48	247.49	852.60	246.26	248.76	855.17	259.92	254.16	262.57	249.22	251.66	271.68	260.79	260.77	255.31	0.98583	0.97063	0.30501	1.00299	1.01687	0.31864	1.05898	1.04828	0.29855
				8192	10000	2	37.40	38.80	4.39	36.40	37.36	4.77	36.43	35.91	4.78	37.66	35.82	4.78	36.62	36.91	4.74	37.30	36.47	4.66	1.00698	0.92317	1.08745	1.00588	0.98798	0.99288	1.02385	1.01568	0.97427
						4	64.34	62.30	6.85	61.28	59.28	7.13	61.72	60.23	7.40	61.61	64.63	6.91	61.53	61.14	7.31	60.08	60.68	7.42	0.95746	1.03741	1.00759	1.00414	1.03145	1.02495	0.97344	1.00757	1.0023
						8	107.50	104.01	13.60	110.64	106.86	12.07	108.36	110.37	11.81	110.83	108.19	11.77	105.00	104.50	11.51	105.99	107.38	12.89	1.03099	1.04021	0.86543	0.94898	0.97787	0.95351	0.9781	0.9729	1.09206
						16	206.85	198.07	21.82	208.69	199.77	21.25	203.45	198.46	22.28	210.29	201.57	23.27	194.19	190.38	22.50	188.10	191.78	21.89	1.01663	1.01768	1.06654	0.9305	0.95297	1.05844	0.92453	0.96631	0.98218
						32	392.55	374.03	41.96	389.94	375.32	43.32	405.55	385.22	41.95	394.07	376.21	43.54	367.13	352.30	44.41	355.69	352.34	41.47	1.00385	1.00583	1.03758	0.94151	0.93864	1.02535	0.87707	0.91465	0.98839
						64	631.95	719.61	91.49	655.27	716.19	90.25	607.59	734.89	90.71	646.69	709.27	90.91	642.75	642.86	84.79	638.56	641.22	83.98	1.02333	0.98563	0.99374	0.9809	0.8976	0.93947	1.05097	0.87254	0.92581
						128	427.15	1309.13	187.29	557.73	1307.20	187.20	495.49	1337.97	190.73	478.10	1339.93	186.34	1074.24	1060.96	155.39	1076.04	1070.94	161.11	1.11929	1.02352	0.99489	1.92609	0.81163	0.83011	2.17168	0.80043	0.84472
						256	321.40	2328.62	366.12	384.69	2330.65	361.58	322.37	2317.80	364.78	309.79	2327.05	366.40	1538.90	1551.54	264.04	1542.79	1537.76	264.07	0.96387	0.99933	1.00075	4.00032	0.66571	0.73025	4.78581	0.66346	0.72392
						512	283.25	3474.09	598.06	304.64	3478.54	608.93	267.30	3533.17	589.03	267.11	3493.12	595.07	611.97	1698.21	351.81	1662.55	1689.15	355.55	0.94302	1.00548	0.99499	2.00886	0.4882	0.57775	6.21971	0.47808	0.60363
						1024	218.31	3110.26	777.32	266.14	2531.67	768.58	239.14	3250.15	771.38	233.52	3061.54	765.91	253.88	1341.37	508.13	217.07	1248.22	580.13	1.06966	0.98434	0.98531	0.95391	0.52984	0.66113	0.90768	0.38405	0.75206
						2048	216.24	635.64	817.22	271.70	1109.58	818.52	210.88	213.32	856.95	220.49	224.14	375.24	220.85	218.34	221.70	206.88	222.18	340.47	1.01965	0.35263	0.45916	0.81282	0.19678	0.27085	0.98103	1.04156	0.3973
						4048	223.89	226.17	849.32	281.39	216.16	867.86	212.07	211.23	840.67	213.92	222.14	218.55	226.45	217.25	213.20	212.01	222.91	229.17	0.95546	0.98218	0.25732	0.80476	1.00504	0.24566	0.99968	1.05529	0.2726
						6048	231.20	215.87	845.21	252.31	220.61	841.70	216.01	226.70	841.06	226.22	222.63	225.70	237.78	224.23	228.31	214.06	223.05	220.08	0.97848	1.03134	0.26703	0.94241	1.01643	0.27125	0.991	0.98388	0.26167
						8048	223.85	226.17	864.32	248.71	222.78	854.04	227.80	226.21	857.35	219.74	229.14	243.48	248.48	224.00	220.09	224.43	227.45	233.51	0.98161	1.01313	0.28171	0.99908	1.00546	0.2577	0.98523	1.00546	0.27236
						10048	234.91	225.36	867.41	247.87	222.13	845.50	224.26	230.32	847.09	223.19	229.34	228.29	231.93	226.94	224.77	224.01	226.13	227.70	0.9501	1.01768	0.26319	0.9357	1.02163	0.26585	0.99888	0.98182	0.26881
		4	4096	16	10000	2	39.42	38.22	4.60	39.90	37.70	4.62	39.18	40.19	4.43	39.11	36.74	4.76	33.91	37.35	4.85	35.68	36.87	4.53	0.99211	0.96135	1.0348	0.84993	0.99072	1.04932	0.91084	0.9174	1.02259
						4	61.18	61.89	7.79	59.59	63.06	7.23	60.50	61.22	7.10	62.63	61.53	7.23	64.20	58.47	7.30	58.35	59.44	6.72	1.02375	0.9943	0.92845	1.07732	0.92729	1.00968	0.96448	0.97088	0.94552
						8	109.49	104.12	12.10	109.25	108.90	12.22	110.74	104.01	12.49	107.22	108.94	12.42	107.55	108.26	11.96	107.37	104.83	12.11	0.97929	1.0463	1.02602	0.98443	0.99407	0.97929	0.96959	1.00784	0.96965
						16	197.04	199.33	24.28	196.01	200.16	22.84	203.58	200.29	24.74	202.12	207.02	24.03	192.49	198.02	22.30	199.13	199.35	22.75	1.02577	1.0386	0.98974	0.98204	0.98933	0.97627	0.97816	0.99529	0.91961
						32	396.00	385.76	43.83	395.96	384.47	43.39	399.35	391.48	45.08	391.06	382.66	43.74	366.83	360.28	41.96	360.39	365.43	40.91	0.98751	0.99195	0.99779	0.92645	0.93709	0.96693	0.90244	0.93344	0.90746
						64	762.52	722.44	93.27	775.15	725.74	90.32	766.01	725.07	90.46	755.87	728.01	90.55	656.99	649.12	84.59	655.44	645.80	82.42	0.99127	1.00772	0.97086	0.84757	0.89443	0.93656	0.85566	0.89068	0.9112
						128	1467.45	1330.29	191.29	1456.16	1355.19	188.97	1459.09	1356.38	185.79	1453.24	1348.76	189.30	1094.49	1105.92	160.39	1110.74	1101.74	161.05	0.99032	1.01388	0.98959	0.75163	0.81606	0.8488	0.76125	0.81226	0.86683
						256	2409.51	2355.41	370.86	2401.93	2377.92	368.02	2380.64	2353.23	372.92	2381.99	2362.45	376.43	1595.22	1604.75	271.84	1596.82	1591.97	269.85	0.98858	1.00299	1.01501	0.66414	0.67485	0.73867	0.67075	0.67651	0.7236
						512	963.98	967.79	511.31	960.45	968.75	510.40	965.73	969.35	512.03	967.75	970.66	252.91	963.45	966.83	191.97	968.82	968.37	185.73	1.0039	1.00297	0.49463	1.00313	0.99802	0.37612	1.0032	0.99899	0.36274
						1024	1245.83	1252.93	676.58	1243.00	1254.39	675.06	1249.02	1259.24	681.13	1247.76	1250.02	391.92	1246.56	1249.54	223.85	1250.86	1253.30	228.55	1.00156	0.99768	0.57926	1.00286	0.99614	0.3316	1.00148	0.99528	0.33555
						2048	1356.12	1364.32	741.21	1354.99	1368.59	743.89	1356.21	1370.93	734.96	1358.36	1350.30	470.04	1336.62	1323.85	238.57	1271.86	1270.32	246.02	1.00166	0.98972	0.63415	0.98644	0.96731	0.3207	0.93781	0.92661	0.33474
						4048	1370.76	1376.05	757.95	1371.44	1374.42	759.78	1387.39	1375.47	756.56	1369.82	1372.74	485.05	1351.44	1352.52	256.43	950.83	1226.13	254.91	0.99931	0.99759	0.63995	0.98542	0.98407	0.33751	0.68534	0.89143	0.33694
						6048	1382.22	1394.12	765.33	1379.41	1397.05	775.55	1389.54	1393.27	768.48	1393.88	1388.98	499.01	1366.13	1368.11	274.68	1218.89	1199.67	280.20	1.00844	0.99631	0.65202	0.99037	0.97928	0.35417	0.87719	0.86105	0.36462
						8048	1400.32	1402.05	784.33	1403.10	1401.96	783.61	1404.37	1405.15	777.69	1405.19	1407.68	517.66	1383.23	1378.02	280.99	1251.50	1277.29	297.86	1.00348	1.00401	0.66	0.98584	0.98292	0.35858	0.89115	0.909	0.383
						10048	1414.67	1413.76	798.75	1411.46	1417.98	798.31	1421.12	1424.59	797.10	1411.17	1426.78	530.79	1401.15	1399.89	297.76	1363.57	1364.43	301.04	0.99753	1.00921	0.66452	0.99269	0.98724	0.37299	0.9595	0.95777	0.37766
				256	10000	2	35.49	38.46	4.86	38.52	38.15	4.68	38.99	38.85	4.64	38.51	40.38	4.64	37.36	34.57	4.60	36.96	37.62	4.51	1.08515	1.04987	0.95556	0.96996	0.90596	0.98375	0.94776	0.96834	0.97174
						4	64.14	61.52	7.20	58.19	59.39	7.07	61.27	61.17	7.63	64.19	58.86	7.20	59.81	58.35	7.45	61.22	61.82	7.02	1.00076	0.95684	0.99944	1.0278	0.9825	1.05349	0.9992	1.01071	0.91994
						8	113.42	106.88	11.71	106.77	114.31	13.25	106.41	108.99	12.50	107.68	110.85	12.34	101.92	107.86	11.85	107.57	102.07	12.68	0.94937	1.03716	1.05387	0.95458	0.94355	0.89457	1.01087	0.93651	1.0148
						16	200.13	198.85	23.07	204.05	199.41	22.65	202.69	204.30	22.49	198.86	205.74	23.11	196.89	196.89	22.28	202.54	197.02	23.90	0.99363	1.03467	1.00212	0.9649	0.98738	0.98344	0.99929	0.96438	1.06269
						32	391.90	387.05	42.46	412.60	367.98	43.86	403.39	377.90	44.68	398.47	379.16	45.40	364.89	368.88	43.02	366.07	371.92	43.61	1.01678	0.9796	1.06925	0.88439	1.00243	0.98085	0.90748	0.98417	0.97605
						64	766.31	721.72	90.51	782.60	719.10	87.82	751.43	727.05	89.68	760.25	721.36	87.54	642.51	657.94	84.47	652.82	646.17	83.22	0.9921	0.9995	0.96711	0.82099	0.91495	0.96181	0.86877	0.88875	0.92797
						128	1311.11	1373.78	194.44	1294.29	1334.25	185.05	1292.94	1331.49	188.04	1318.07	1359.19	191.05	1099.66	1097.85	158.07	1102.32	1108.10	157.10	1.00531	0.98938	0.98258	0.84963	0.82282	0.85423	0.85257	0.83223	0.83547
						256	1366.48	2356.22	369.91	1374.42	2381.08	368.57	1408.92	2358.86	373.58	1371.66	2375.43	366.99	1594.02	1592.79	272.32	1595.55	1601.42	268.03	1.0038	1.00815	0.99211	1.15978	0.66893	0.73886	1.13247	0.67889	0.71746
						512	1041.18	964.70	508.42	1035.56	960.05	509.67	1043.83	964.56	509.75	1039.95	968.75	253.84	1022.60	963.01	188.86	1028.48	967.91	192.95	0.99882	1.0042	0.49929	0.98748	1.00309	0.37056	0.98529	1.00347	0.37851
						1024	1040.68	1250.75	675.36	1039.59	1246.19	673.03	1041.62	1251.51	672.03	1029.43	1259.81	387.84	981.43	1255.66	207.56	962.88	1252.40	206.82	0.9892	1.00724	0.57427	0.94405	1.0076	0.30839	0.9244	1.00072	0.30775
						2048	1028.50	1348.96	733.68	1030.43	1344.64	725.38	1041.74	1342.92	733.18	1034.77	1352.97	459.16	643.11	1324.18	225.41	546.44	1229.16	231.94	1.00609	1.00298	0.62584	0.62412	0.98478	0.31075	0.52455	0.91529	0.31634
						4048	1042.20	1358.82	742.59	1022.16	1359.62	740.73	1045.55	1361.22	735.38	1030.09	1353.45	469.16	667.33	1341.92	247.33	471.62	1063.25	240.51	0.98838	0.99604	0.63179	0.65287	0.98698	0.3339	0.45107	0.7811	0.32706
						6048	1027.99	1359.23	741.78	1029.48	1351.91	743.07	1023.23	1357.80	745.55	1032.67	1360.31	483.85	722.39	1354.57	248.43	591.42	1250.18	246.29	1.00455	1.00079	0.65229	0.7017	1.00196	0.33432	0.57799	0.92074	0.33035
						8048	1038.26	1378.89	746.23	1040.41	1356.25	752.83	1042.53	1366.74	759.25	1038.54	1367.86	484.21	796.22	1347.75	244.43	629.18	1227.56	244.34	1.00027	0.992	0.64888	0.7653	0.99374	0.32468	0.60351	0.89816	0.32181
						10048	1045.25	1369.07	748.52	1043.13	1371.37	749.15	1041.54	1369.25	747.56	1022.31	1378.63	487.44	831.27	1357.46	259.82	783.59	1345.19	251.60	0.97805	1.00698	0.65121	0.7969	0.98986	0.34681	0.75233	0.98242	0.33655
				4096	10000	2	38.56	36.26	4.71	37.55	38.46	4.96	37.90	38.00	5.18	36.27	37.65	4.79	36.41	36.58	4.93	36.06	36.82	4.31	0.94046	1.03839	1.01698	0.96948	0.95122	0.99415	0.95122	0.96889	0.83198
						4	62.33	60.75	6.84	63.50	61.18	7.87	63.09	62.50	7.20	62.26	60.79	6.78	58.01	62.22	7.13	60.70	59.37	8.87	0.99897	1.00064	0.99064	0.91348	1.01698	0.90537	0.9621	0.94992	1.23291
						8	108.83	110.81	12.75	117.03	103.17	12.73	111.77	113.06	12.98	112.03	109.43	12.52	109.37	107.31	12.76	106.42	107.40	12.03	1.02946	0.98749	0.98141	0.93451	1.04012	1.00251	0.95216	0.94997	0.92651
						16	205.06	206.09	24.14	214.11	200.24	22.52	212.96	203.88	22.46	212.70	206.35	23.42	197.24	196.01	22.62	189.49	192.83	22.67	1.0373	1.00127	0.96993	0.92125	0.9789	1.00457	0.88981	0.9458	1.00899
						32	413.82	378.21	43.12	393.55	379.84	44.99	406.14	391.14	44.83	416.98	383.93	42.84	362.26	364.39	41.81	365.81	365.23	41.79	1.00764	1.01512	0.99346	0.92049	0.95933	0.92921	0.90071	0.93377	0.93225
						64	704.55	722.82	90.65	706.90	721.92	89.68	706.57	722.82	93.46	717.88	735.63	89.30	654.26	663.90	84.42	668.41	655.32	82.65	1.01892	1.01773	0.98513	0.92553	0.91964	0.94131	0.94598	0.90662	0.88437
						128	662.91	1354.80	187.67	649.45	1366.44	190.38	669.62	1381.23	186.86	627.50	1327.06	188.35	1109.18	1105.02	158.21	1086.91	1113.92	162.31	0.94658	0.97952	1.00362	1.70788	0.80869	0.83103	1.62319	0.80647	0.86861
						256	415.56	2388.73	368.06	416.87	2357.86	373.57	400.70	2349.84	372.79	399.11	2363.59	367.26	1582.13	1587.81	267.57	1602.43	1601.57	267.24	0.96041	0.98948	0.99785	3.79524	0.67341	0.71625	3.99906	0.68157	0.71687
						512	316.82	956.80	510.01	323.04	953.72	504.43	328.15	960.92	504.96	295.41	968.87	249.34	322.37	963.46	187.37	332.81	962.26	187.05	0.93243	1.01261	0.48889	0.99794	1.01022	0.37144	1.01421	1.00139	0.37042
						1024	284.16	1127.28	666.42	283.70	1158.58	671.36	274.69	1195.94	655.28	278.40	1229.88	388.28	286.66	1241.53	217.58	272.82	1224.05	210.11	0.97973	1.09102	0.58263	1.01041	1.0716	0.32409	0.99321	1.02351	0.32064
						2048	271.92	1276.09	723.38	266.18	1180.24	713.85	274.92	1191.19	725.96	272.63	1344.02	457.72	264.12	1320.83	237.20	284.07	1249.56	228.62	1.00263	1.05324	0.63275	0.99227	1.11912	0.33228	1.03331	1.049	0.31492
						4048	284.71	1125.13	709.25	279.87	1226.99	710.66	277.47	1153.00	734.44	289.24	1312.88	462.17	269.75	1342.99	232.61	282.29	1250.33	250.99	1.01591	1.16687	0.65163	0.96385	1.09454	0.32731	1.01735	1.08441	0.34175
						6048	277.63	1200.65	728.53	281.75	1219.46	741.29	280.33	1326.31	737.48	289.68	1341.59	472.41	281.77	1276.14	237.34	279.62	1201.34	242.13	1.04342	1.11739	0.64845	1.00007	1.04648	0.32017	0.99747	0.90578	0.32832
						8048	286.83	1242.08	749.80	289.26	1275.36	746.25	280.68	1191.91	745.70	286.42	1352.82	483.45	290.88	1330.39	244.05	284.11	1250.97	251.91	0.99856	1.08915	0.64477	1.0056	1.04314	0.32704	1.01219	1.04955	0.33782
						10048	283.22	1290.19	752.36	300.24	1300.56	747.57	283.69	1287.52	750.09	294.14	1357.30	469.06	285.04	1320.10	243.43	278.03	1306.30	261.99	1.03858	1.05201	0.62345	0.94936	1.01502	0.32563	0.98005	1.01458	0.34928
				8192	10000	2	37.02	36.05	4.58	38.45	35.42	4.56	35.21	35.30	4.63	36.38	38.12	4.60	35.26	37.44	5.18	38.69	34.01	4.58	0.98282	1.05745	1.00349	0.91688	1.05702	1.13459	1.09884	0.96338	0.98876
						4	59.30	60.20	6.94	61.18	59.33	7.27	61.26	63.05	6.87	60.36	60.57	7.50	60.22	57.57	7.41	59.67	59.07	7.40	1.01782	1.0061	1.07994	0.98424	0.97032	1.01899	0.97408	0.93697	1.07712
						8	107.41	104.98	12.68	109.39	108.77	12.51	112.18	109.12	12.24	110.15	107.48	12.34	105.44	102.76	11.78	105.96	104.14	11.99	1.02546	1.02382	0.97303	0.96394	0.9447	0.94163	0.94461	0.95434	0.97957
						16	213.27	202.43	22.34	200.92	202.49	23.54	205.37	205.94	22.16	207.82	198.41	23.12	196.45	197.07	22.62	195.05	195.83	22.64	0.97447	0.98013	1.03491	0.97778	0.97319	0.96092	0.94975	0.95092	1.02157
						32	401.37	382.67	43.36	396.35	377.55	45.25	396.07	373.22	42.16	398.84	377.68	42.60	361.66	358.52	44.02	360.48	359.47	42.84	0.99368	0.98695	0.98256	0.91247	0.94958	0.97286	0.91013	0.96316	1.01627
						64	615.00	727.85	89.27	640.74	720.26	89.57	663.83	718.29	88.07	647.47	729.70	87.38	644.55	653.90	86.28	654.24	651.87	85.78	1.0528	1.00254	0.97882	1.00595	0.90787	0.9632	0.98556	0.90754	0.97401
						128	506.66	1335.53	186.66	469.18	1324.70	187.22	475.64	1351.56	186.62	476.14	1325.32	191.64	1085.26	1085.34	156.83	1083.13	1093.09	168.02	0.93975	0.99236	1.02667	2.31313	0.81931	0.83765	2.27727	0.80876	0.90036
						256	322.77	2344.71	367.88	317.87	2305.37	365.84	347.90	2318.25	367.50	328.62	2339.33	378.84	1573.45	1570.70	261.63	1553.48	1546.54	271.11	1.0181	0.9977	1.02979	4.94993	0.68132	0.71516	4.46527	0.66712	0.73772
						512	268.24	939.48	506.32	266.36	903.34	509.34	274.16	936.75	505.43	264.66	957.88	247.30	280.94	953.26	186.27	276.09	950.10	188.30	0.98666	1.01959	0.48843	1.05473	1.05525	0.36572	1.00707	1.01425	0.37255
						1024	256.29	1179.36	668.01	254.11	1023.35	636.97	250.74	1088.15	667.95	251.81	1226.77	383.03	252.23	1234.37	205.85	243.67	1226.96	218.38	0.9825	1.0402	0.5734	0.99259	1.20621	0.32317	0.9718	1.12757	0.32694
						2048	257.93	919.42	695.85	253.31	957.89	711.18	249.88	1021.91	690.57	237.43	1247.13	454.99	250.93	1285.67	229.79	240.31	1285.90	240.03	0.92051	1.35643	0.65385	0.9906	1.34219	0.32312	0.96172	1.25833	0.34759
						4048	249.84	984.38	731.88	248.81	1036.99	732.26	245.76	1031.41	704.55	236.03	1184.17	445.32	233.74	1309.48	241.57	246.27	991.84	236.95	0.94472	1.20296	0.60846	0.9394	1.26277	0.32989	1.00205	0.96163	0.33632
						6048	250.50	1216.59	730.72	253.91	1161.10	733.61	242.51	1161.07	735.73	243.89	1293.47	466.11	237.44	1328.09	232.21	243.69	1180.67	245.59	0.97365	1.0632	0.63788	0.93512	1.14382	0.31653	1.00486	1.01688	0.33381
						8048	249.30	1163.47	720.77	257.57	1076.86	716.13	255.46	1194.29	725.07	247.18	1286.88	465.10	254.21	1292.21	239.21	258.44	1276.49	263.11	0.99152	1.10607	0.64528	0.98694	1.19998	0.33403	1.01165	1.06883	0.36287
						10048	253.11	1101.77	745.16	251.45	1175.57	747.93	258.76	1257.12	740.60	255.69	1294.86	477.75	254.02	1245.15	252.38	258.02	1316.61	255.14	1.01019	1.17525	0.64114	1.01023	1.05918	0.33744	0.99714	1.04732	0.3445
10000000	cyclic	0	4096	16	100	2	823.34	704.83	267.91	832.93	687.54	261.40	824.08	690.81	260.69	831.70	705.40	263.77	328.82	403.64	208.78	291.82	324.20	211.94	1.01015	1.00081	0.98454	0.39477	0.58708	0.79873	0.35411	0.4693	0.81299
						4	1362.49	1118.29	436.14	1353.95	1102.24	429.86	1363.91	1131.94	436.21	1364.15	1105.08	436.93	511.57	679.68	309.95	422.57	549.73	338.74	1.00122	0.98819	1.00183	0.37783	0.61664	0.72106	0.30982	0.48565	0.77655
						8	2422.55	1857.75	787.99	2440.04	1809.68	790.91	2427.41	1840.71	793.12	2426.08	1792.18	793.78	862.58	1191.79	571.38	681.73	967.71	589.42	1.00146	0.96471	1.00735	0.35351	0.65857	0.72243	0.28085	0.52573	0.74317
						16	4607.55	3279.64	1515.82	4604.41	3151.63	1504.66	4600.83	3291.78	1475.10	4606.76	3303.66	1486.49	1546.00	2056.23	998.20	1189.87	1822.20	1090.03	0.99983	1.00732	0.98065	0.33577	0.65243	0.66341	0.25862	0.55356	0.73896
						32	8938.08	6168.99	2870.26	8933.17	5947.41	2865.25	8948.70	6145.38	2916.66	8845.63	5895.10	2923.69	2943.57	3778.28	1951.78	2092.90	3331.50	2040.01	0.98966	0.9556	1.01861	0.32951	0.63528	0.68119	0.23388	0.54211	0.69944
						52	14321.78	9273.32	4661.22	14166.93	9657.09	4699.35	14339.80	9281.06	4680.89	14102.18	9261.75	4627.78	4523.28	5824.51	3096.54	3297.00	5174.67	3186.54	0.98467	0.99875	0.99283	0.31928	0.60313	0.65893	0.22992	0.55755	0.68076
						72	19674.17	12634.72	6407.00	19742.30	13111.95	6423.53	19530.92	13140.55	6470.70	19657.51	12656.91	6445.22	6177.79	7834.01	4275.76	4367.17	7038.60	4362.37	0.99915	1.00176	1.00597	0.31292	0.59747	0.66564	0.2236	0.53564	0.67417
						92	24441.73	16688.44	8202.01	24896.68	16625.01	8183.92	24703.82	16024.09	8157.03	24836.84	16024.40	8122.16	7754.11	9879.15	5368.92	5610.02	8905.57	5530.81	1.01617	0.96021	0.99027	0.31145	0.59423	0.65603	0.22709	0.55576	0.67804
						112	26911.94	20501.13	8767.42	26681.94	20092.07	8764.90	26667.29	19877.88	8808.07	26557.61	19785.77	8790.11	8355.84	10995.87	5804.18	5827.65	10574.52	5939.73	0.98683	0.96511	1.00259	0.31316	0.54727	0.66221	0.21853	0.53197	0.67435
				256	100	2	308.16	679.89	252.60	306.04	693.17	248.28	311.77	689.67	249.23	309.04	680.24	250.56	311.96	392.11	197.76	279.41	315.78	202.35	1.00285	1.00051	0.99193	1.01935	0.56568	0.79654	0.89618	0.45787	0.81191
						4	493.88	1084.63	416.90	494.27	1085.16	411.41	495.05	1085.60	414.37	502.31	1111.11	416.50	492.86	661.98	286.07	410.23	534.35	321.57	1.01706	1.02441	0.99904	0.99715	0.61003	0.69533	0.82867	0.49221	0.77604
						8	828.84	1783.04	751.15	842.59	1800.98	756.21	831.27	1774.32	745.32	821.52	1774.29	751.26	853.43	1156.28	524.32	644.65	945.59	557.16	0.99117	0.99509	1.00015	1.01287	0.64203	0.69335	0.77551	0.53293	0.74754
						16	1483.58	3114.90	1441.53	1484.26	3214.53	1404.67	1478.79	3101.86	1421.15	1490.16	3194.24	1417.13	1481.11	1985.85	933.90	1107.71	1768.79	1023.96	1.00444	1.02547	0.98307	0.99788	0.61777	0.66486	0.74906	0.57023	0.72051
						32	2784.23	5979.55	2745.61	2797.51	5995.14	2758.56	2769.01	5847.02	2751.40	2770.64	5995.75	2820.71	2757.04	3642.56	1830.77	1967.24	3190.70	1896.79	0.99512	1.00271	1.02735	0.98553	0.60759	0.66367	0.71045	0.5457	0.68939
						52	4287.87	9422.29	4446.53	4317.29	9071.74	4404.83	4319.12	9480.30	4421.63	4355.23	9118.51	4444.16	4288.24	5597.28	2923.77	3009.75	4989.26	2964.73	1.01571	0.96776	0.99947	0.99327	0.617	0.66376	0.69684	0.52628	0.67051
						72	5796.76	12786.26	6141.75	5912.38	12824.78	6103.61	5859.03	12839.61	6086.33	5887.72	12851.77	6122.57	5801.68	7617.56	3995.46	4091.73	6714.82	4039.37	1.01569	1.00512	0.99688	0.98128	0.59397	0.65461	0.69836	0.52298	0.66368
						92	7372.88	16192.95	7820.79	7440.99	15657.26	7768.36	7469.54	16361.38	7744.16	7376.44	15669.53	7835.35	7380.51	9507.61	4962.80	5148.76	8561.65	5093.26	1.00048	0.96768	1.00186	0.99187	0.60723	0.63885	0.6893	0.52328	0.65769
						112	8242.08	13880.31	8364.79	8335.12	14396.42	8397.57	8302.55	14396.23	8363.53	8272.93	14393.43	8403.08	7972.17	10511.82	5409.82	5451.46	10167.68	5466.36	1.00374	1.03697	1.00458	0.95646	0.73017	0.64421	0.6566	0.70627	0.65359
				4096	100	2	370.69	697.32	248.37	365.83	679.50	250.45	371.78	689.95	249.62	364.24	673.44	247.88	386.50	402.48	188.60	409.57	317.03	198.06	0.98262	0.96576	0.99804	1.0565	0.59232	0.75305	1.10163	0.45949	0.79346
						4	366.32	1101.47	410.15	367.03	1071.79	414.42	368.67	1078.52	413.00	371.64	1100.10	408.37	400.00	660.60	280.03	409.12	523.99	314.34	1.01451	0.99875	0.99566	1.08982	0.61635	0.67572	1.10973	0.48584	0.76113
						8	521.69	1810.31	747.62	504.67	1753.45	744.93	506.31	1757.09	747.79	507.18	1766.92	756.61	542.04	1159.55	509.67	564.04	924.79	551.89	0.97219	0.97603	1.01202	1.07405	0.6613	0.68418	1.11401	0.52632	0.73804
						16	662.34	3204.71	1433.57	655.99	3096.61	1405.72	672.20	3129.73	1415.17	663.67	3092.50	1421.78	689.07	1996.14	911.03	747.15	1732.30	1015.46	1.00201	0.96498	0.99178	1.05043	0.64462	0.64809	1.1115	0.5535	0.71755
						32	1078.43	5990.68	2723.44	1099.81	5949.30	2752.80	1082.77	5753.54	2745.07	1094.20	5792.41	2761.48	1110.70	3613.57	1785.06	1177.67	3163.64	1889.32	1.01462	0.9669	1.01397	1.0099	0.60739	0.64845	1.08765	0.54986	0.68826
						52	1524.76	9427.40	4433.42	1530.71	9372.56	4423.87	1520.71	9391.19	4435.86	1532.02	9417.23	4461.79	1522.08	5561.90	2855.31	1571.73	4951.43	2930.00	1.00476	0.99892	1.0064	0.99436	0.59342	0.64543	1.03355	0.52724	0.66053
						72	1980.78	12810.16	6047.79	1943.76	12239.50	6045.59	1957.28	12272.41	6062.04	1945.94	12252.89	6081.75	1951.12	7522.02	3903.05	2115.91	6693.28	3985.02	0.98241	0.9565	1.00562	1.00379	0.61457	0.6456	1.08105	0.54539	0.65737
						92	2445.10	15441.86	7697.19	2467.97	15471.78	7694.12	2426.92	15523.83	7670.28	2465.53	16231.04	7721.81	2422.79	9494.09	4883.58	2436.46	8482.61	5026.41	1.00836	1.05111	1.0032	0.98169	0.61364	0.63472	1.00393	0.54643	0.65531
						112	2306.38	11856.48	8335.79	2368.04	12020.68	8264.02	2326.90	12368.13	8290.85	2364.97	11890.79	6459.90	2332.07	7889.46	4365.10	2285.72	7640.72	4352.10	1.02541	1.00289	0.77496	0.98481	0.65632	0.52821	0.9823	0.61777	0.52493
				8192	100	2	337.24	671.52	247.50	331.11	675.83	247.95	331.41	668.65	244.40	330.38	686.56	246.42	394.37	395.87	188.00	404.61	314.49	197.96	0.97966	1.02241	0.99563	1.19105	0.58576	0.75824	1.22088	0.47034	0.80998
						4	336.93	1082.47	407.41	328.70	1072.31	417.92	336.95	1101.18	412.79	331.18	1085.70	405.03	631.98	646.07	276.72	416.27	512.52	307.35	0.98292	1.00299	0.99417	1.92268	0.60251	0.66214	1.2354	0.46542	0.74458
						8	576.28	1772.40	734.28	590.15	1736.00	732.82	590.61	1736.06	728.65	582.01	1760.41	739.07	646.29	1133.12	507.09	650.45	919.55	539.26	1.00995	0.99323	1.00652	1.09512	0.65272	0.69197	1.10133	0.52968	0.74008
						16	827.50	3064.93	1383.59	837.22	3106.56	1395.87	848.26	3195.61	1393.56	833.11	3188.89	1379.09	887.21	1999.43	901.88	913.35	1724.34	997.12	1.00677	1.04045	0.99675	1.05971	0.64361	0.64611	1.07674	0.5396	0.71552
						32	1101.33	5994.14	2706.28	1076.99	5775.78	2739.72	1108.81	5969.09	2694.12	1091.70	5815.25	2764.37	1168.61	3647.98	1755.82	1223.39	3150.94	1840.54	0.99125	0.97016	1.02147	1.08507	0.6316	0.64088	1.10334	0.52787	0.68317
						52	1596.78	9387.57	4368.40	1649.04	9223.82	4362.16	1592.36	9096.48	4354.19	1602.91	9382.44	4356.44	1676.22	5606.50	2799.27	1696.61	4914.65	2900.20	1.00384	0.99945	0.99726	1.01648	0.60783	0.64172	1.06547	0.54028	0.66607
						72	2105.91	12798.66	5948.74	2139.60	12445.36	5986.25	2121.71	12809.94	6063.82	2134.86	12248.32	6030.02	2152.74	7468.52	3823.81	2204.44	6644.43	3969.80	1.01374	0.957	1.01366	1.00614	0.6001	0.63877	1.03899	0.51869	0.65467
						92	2206.42	15626.53	7663.50	2245.78	15549.66	7590.95	2222.06	15672.01	7620.47	2211.60	15522.14	7621.31	2253.87	9471.50	4847.81	2238.25	8407.06	5010.09	1.00235	0.99332	0.9945	1.0036	0.60911	0.63863	1.00729	0.53644	0.65745
						112	2090.88	11753.66	8227.67	2100.72	11850.20	8203.95	2135.64	12395.44	8157.26	2137.89	12412.53	6221.25	2069.96	7898.70	4263.68	2110.13	7692.42	4336.07	1.02248	1.05606	0.75614	0.98536	0.66655	0.51971	0.98805	0.62058	0.53156
		4	4096	16	100	2	416.79	414.22	233.63	417.93	419.79	238.31	417.58	416.35	235.89	414.96	416.32	161.66	409.59	409.34	94.14	409.96	405.89	96.26	0.99559	1.00506	0.69194	0.98005	0.97509	0.39503	0.98174	0.97486	0.40807
						4	693.90	691.99	384.63	687.27	693.22	386.46	692.68	694.57	386.29	691.23	692.68	234.53	682.60	678.40	156.08	684.45	674.92	157.43	0.99616	1.001	0.60974	0.9932	0.97863	0.40388	0.98812	0.97171	0.40753
						8	1240.62	1245.91	699.26	1241.42	1250.47	701.88	1247.38	1248.38	711.35	1244.65	1243.89	468.24	1235.13	1229.54	265.07	1225.76	1211.09	271.13	1.00325	0.99838	0.66963	0.99493	0.98326	0.37766	0.98267	0.97013	0.38116
						16	2355.85	2343.45	1325.42	2343.92	2346.16	1328.73	2352.92	2348.32	1332.75	2350.96	2349.56	858.97	2339.15	2331.89	501.59	2302.60	2297.66	507.66	0.99792	1.00261	0.64807	0.99796	0.99392	0.37749	0.97861	0.97842	0.38091
						32	4569.77	4574.57	2584.16	4562.15	4544.60	2577.57	4584.34	4557.41	2580.44	4588.39	4554.92	1669.23	4539.10	4530.59	927.10	4501.09	4491.79	947.37	1.00407	0.9957	0.64595	0.99495	0.99692	0.35968	0.98184	0.9856	0.36714
						52	7346.62	7302.43	4136.27	7319.28	7299.62	4134.27	7315.80	7304.94	4156.76	7351.99	7334.03	2691.78	7257.68	7260.74	1535.97	7204.97	7194.53	1539.72	1.00073	1.00433	0.65077	0.99158	0.99467	0.37152	0.98485	0.98489	0.37041
						72	10088.81	10057.27	5692.68	10064.77	10034.40	5699.54	10100.40	10049.70	5676.92	10120.88	10077.87	3699.47	10021.16	9985.66	2101.52	9929.99	9911.15	2094.48	1.00318	1.00205	0.64986	0.99567	0.99514	0.36872	0.98313	0.98621	0.36895
						92	12836.11	12817.76	7238.82	12822.53	12791.46	7277.63	12827.61	12791.06	7236.80	12849.42	12838.15	4709.33	12756.22	12734.47	2612.37	12650.81	12595.47	2660.83	1.00104	1.00159	0.65057	0.99483	0.99554	0.35896	0.98622	0.98471	0.36768
						112	13807.74	13801.13	7798.89	13771.38	13732.37	7813.64	13786.91	13753.87	7806.00	13821.14	13803.57	5114.42	13678.90	13647.40	2786.58	13580.90	13507.98	2838.11	1.00097	1.00018	0.65579	0.99328	0.99381	0.35663	0.98506	0.98212	0.36358
				256	100	2	339.50	403.90	223.22	339.91	403.65	221.19	337.65	407.38	224.26	335.24	406.88	148.45	292.99	400.62	84.64	260.16	401.49	83.22	0.98746	1.00738	0.66507	0.86196	0.99248	0.38264	0.77052	0.98554	0.3711
						4	535.27	669.06	367.28	533.45	665.09	368.06	538.22	673.12	367.27	541.70	673.63	218.73	420.41	666.09	134.69	399.71	659.65	143.77	1.012	1.00683	0.59554	0.78809	1.00151	0.36594	0.74265	0.97999	0.39145
						8	947.06	1211.26	672.62	951.71	1205.46	670.39	947.14	1216.70	667.37	940.61	1207.92	422.69	770.71	1200.65	232.67	726.05	1187.15	230.71	0.99319	0.99724	0.62842	0.80981	0.99601	0.34707	0.76657	0.97571	0.3457
						16	1748.28	2271.38	1260.48	1748.14	2258.51	1255.20	1753.19	2289.49	1261.91	1737.92	2268.35	789.86	1388.67	2249.36	441.27	1280.37	2235.20	430.28	0.99407	0.99866	0.62663	0.79437	0.99595	0.35156	0.73031	0.97629	0.34098
						32	3363.14	4425.74	2453.72	3361.96	4427.28	2449.93	3425.95	4409.49	2449.13	3398.59	4440.87	1530.36	2688.72	4396.77	793.98	2469.79	4353.00	795.87	1.01054	1.00342	0.62369	0.79975	0.99311	0.32408	0.72091	0.98719	0.32496
						52	5396.60	7103.45	3921.01	5372.87	7070.85	3910.35	5406.16	7115.67	3927.47	5313.90	7098.98	2474.62	4201.66	7057.53	1275.05	3902.66	6978.53	1339.93	0.98468	0.99937	0.63112	0.78201	0.99812	0.32607	0.72189	0.98073	0.34117
						72	7324.65	9778.87	5386.87	7390.92	9746.05	5388.26	7478.89	9771.95	5381.27	7388.51	9784.55	3397.80	5762.60	9687.84	1757.74	5247.43	9617.46	1802.77	1.00872	1.00058	0.63076	0.77969	0.99403	0.32622	0.70163	0.98419	0.33501
						92	9359.20	12406.28	6871.09	9357.52	12414.12	6890.15	9321.11	12380.82	6887.78	9296.05	12437.96	4333.13	7343.74	12326.19	2192.62	6661.60	12204.49	2244.92	0.99325	1.00255	0.63063	0.7848	0.99292	0.31822	0.71468	0.98576	0.32593
						112	9975.34	13336.04	7405.91	10045.99	13329.26	7384.14	10079.78	13351.42	7413.21	9915.19	13380.93	4738.78	7822.32	13276.17	2377.69	7144.02	13163.23	2423.08	0.99397	1.00337	0.63986	0.77865	0.99602	0.322	0.70875	0.9859	0.32686
				4096	100	2	297.62	406.33	221.26	307.89	399.42	222.74	298.17	405.63	221.37	298.67	404.61	144.12	304.84	400.45	83.97	286.95	396.91	83.71	1.00352	0.99577	0.65136	0.99011	1.00258	0.37697	0.96235	0.97851	0.37813
						4	402.23	663.81	364.04	405.42	664.04	363.12	397.43	660.98	362.12	393.69	670.26	217.37	393.09	664.42	132.38	388.09	658.62	138.35	0.97878	1.00972	0.59712	0.96958	1.00058	0.36456	0.97651	0.99643	0.38207
						8	511.32	1174.96	659.70	524.13	1182.17	663.29	516.13	1190.45	663.59	501.81	1197.85	419.79	495.22	1188.95	223.37	505.41	1188.73	230.64	0.98141	1.01948	0.63634	0.94483	1.00574	0.33676	0.97923	0.99855	0.34756
						16	721.67	2217.83	1234.08	721.33	2191.92	1232.73	722.37	2205.99	1240.82	709.59	2258.89	772.10	697.15	2244.33	409.86	681.04	2225.89	422.42	0.98325	1.01851	0.62565	0.96648	1.02391	0.33248	0.94279	1.00902	0.34044
						32	1143.07	4224.66	2410.39	1164.60	4178.38	2426.89	1158.83	4163.71	2439.25	1145.12	4414.17	1496.04	1143.75	4344.73	772.70	1153.78	4306.46	795.51	1.00179	1.04486	0.62066	0.98209	1.03981	0.31839	0.99564	1.03429	0.32613

					52	1693.25	6715.39	3861.15	1674.14	6750.37	3872.16	1696.44	6714.75	3871.91	1701.36	7037.02	2429.28	1663.39	6986.14	1238.97	1677.07	6930.14	1262.85	1.00479	1.04789	0.62916	0.99358	1.03493	0.31997	0.98858	1.03208	0.32616
					72	2241.39	9193.58	5333.52	2223.25	9248.62	5335.55	2205.55	9168.45	5322.49	2189.84	9705.08	3340.10	2199.71	9650.55	1689.05	2219.26	9517.27	1756.72	0.977	1.05564	0.62625	0.98941	1.04346	0.31657	1.00622	1.03805	0.33006
					92	2665.93	11556.41	6793.69	2671.03	11527.62	6807.35	2686.27	11574.83	6788.51	2733.92	12373.13	4276.04	2687.83	12188.01	2131.92	2728.31	12160.51	2186.18	1.0255	1.07067	0.62941	1.00629	1.05729	0.31318	1.01565	1.0506	0.32204
					112	2653.04	12295.71	7302.83	2654.76	12384.58	7326.16	2629.22	12164.06	7350.11	2666.76	13270.45	4654.97	2692.87	13196.36	2321.69	2707.40	13075.64	2315.77	1.00517	1.07927	0.63742	1.01436	1.06555	0.3169	1.02974	1.07494	0.31507
			8192	100	2	343.88	395.54	222.77	344.29	396.50	223.80	340.10	399.83	222.24	338.10	397.80	146.19	326.57	396.98	82.03	329.22	392.21	81.67	0.98318	1.00572	0.65623	0.94854	1.00121	0.36652	0.96802	0.98094	0.36747
					4	448.76	655.32	359.46	444.70	655.74	364.04	461.69	659.03	361.52	436.99	657.91	217.89	446.10	656.08	133.38	459.80	651.29	135.55	0.97377	1.00396	0.60617	1.00315	1.00052	0.36638	0.9959	0.98826	0.37494
					8	608.15	1183.36	655.52	599.33	1172.08	656.51	622.77	1169.33	657.74	606.13	1189.08	419.81	598.18	1183.10	229.99	614.74	1174.36	235.47	0.99667	1.00484	0.64042	0.99809	1.0094	0.35032	0.9871	1.0043	0.358
					16	808.40	2171.39	1233.10	823.82	2170.92	1227.26	840.97	2188.30	1240.25	818.61	2225.89	770.29	793.13	2222.86	417.15	811.30	2186.37	422.33	1.01263	1.0251	0.62467	0.96275	1.02392	0.3399	0.96472	0.99912	0.34052
					32	1195.52	4068.87	2411.40	1186.73	4165.67	2419.51	1197.05	4107.57	2406.73	1206.94	4361.42	1496.79	1170.13	4308.89	782.01	1151.20	4253.77	786.61	1.00955	1.0719	0.62071	0.98601	1.03438	0.32321	0.96169	1.03559	0.32684
					52	1673.87	6522.67	3869.08	1669.91	6473.87	3852.06	1668.96	6506.77	3856.42	1687.44	6976.77	2420.66	1672.42	6929.86	1234.35	1683.55	6801.42	1254.91	1.00811	1.06962	0.62564	1.0015	1.07043	0.32044	1.00874	1.04528	0.32541
					72	2134.01	8889.44	5318.27	2137.27	8866.85	5328.05	2125.33	8717.98	5306.70	2137.66	9597.48	3337.19	2133.65	9511.44	1646.55	2207.10	9415.12	1714.26	1.00171	1.07965	0.62749	0.99831	1.0727	0.30903	1.03848	1.07997	0.32304
					92	2425.35	11248.83	6785.59	2424.32	10911.87	6746.29	2411.06	10816.72	6765.61	2403.19	12183.71	4248.09	2403.87	12152.20	2121.29	2472.48	12049.56	2157.99	0.99086	1.08311	0.62605	0.99156	1.11367	0.31444	1.02547	1.11398	0.31896
					112	2389.72	11548.48	7286.37	2370.78	11239.26	7298.18	2419.34	11356.77	7291.31	2370.30	13139.47	4628.44	2373.98	13031.35	2256.58	2452.42	12923.54	2323.33	0.99187	1.13777	0.63522	1.00135	1.15945	0.3092	1.01367	1.13796	0.31864
cyclic-fuzz	0	4096	16	100	2	1076.82	902.39	328.91	1062.85	901.48	329.85	1067.08	904.00	336.68	1068.12	882.89	334.45	411.45	539.38	242.55	372.19	431.63	270.42	0.99192	0.97839	1.01684	0.38711	0.59832	0.73533	0.34879	0.47746	0.80322
					4	1612.51	1299.10	507.91	1598.75	1281.80	500.85	1625.68	1295.54	508.41	1607.47	1294.77	520.89	581.05	796.06	344.76	478.14	651.30	375.50	0.99688	0.99666	1.02555	0.36344	0.62105	0.68836	0.29412	0.50273	0.73857
					8	2692.06	1976.12	857.60	2695.38	1947.63	854.16	2698.23	1963.28	867.77	2680.90	1954.54	862.39	919.43	1312.15	589.32	724.01	1061.85	644.88	0.99585	0.98908	1.00559	0.34111	0.67372	0.68994	0.26833	0.54086	0.74315
					16	4827.99	3428.24	1577.31	4808.87	3318.15	1561.73	4866.45	3363.70	1565.52	4826.02	3375.92	1551.05	1611.91	2173.33	1049.60	1221.85	1913.74	1132.29	0.99959	0.98474	0.98335	0.33519	0.65498	0.67208	0.25108	0.56894	0.72326
					32	9051.79	6316.72	2997.04	9144.90	6004.15	2966.47	9057.46	6113.34	2993.29	9083.87	6080.92	2975.84	2961.54	3867.44	1997.00	2131.59	3409.18	2084.66	1.00354	0.96267	0.99293	0.32385	0.64413	0.67319	0.23534	0.55766	0.69644
					52	14540.81	9432.60	4775.25	14564.08	9460.11	4715.43	14362.82	9486.63	4788.14	14543.18	9463.91	4743.11	4555.13	5896.87	3115.06	3292.89	5283.52	3192.65	1.00016	1.00332	0.99327	0.31276	0.62334	0.66061	0.22926	0.55694	0.66678
					72	19686.47	12813.55	6464.09	19590.50	12961.99	6543.77	19967.75	13215.11	6504.93	19691.19	13332.16	6553.65	6160.25	7974.18	4279.62	4447.62	7149.69	4431.10	1.00024	1.04047	1.01386	0.31445	0.6152	0.654	0.22274	0.54102	0.68119
					92	24673.56	16034.45	8202.52	25213.08	16668.76	8233.75	25266.27	16723.30	8252.78	24893.21	16040.83	8237.98	7800.30	10016.95	5442.52	5562.56	8967.11	5496.44	1.0089	1.0004	1.00432	0.30937	0.60094	0.661	0.22016	0.5362	0.66601
					112	26824.01	19815.98	8759.80	26303.45	20384.21	8780.80	26649.61	20453.48	8835.43	26545.89	19767.39	8751.20	8468.75	10884.96	5783.87	5922.19	10560.54	5958.90	0.98963	0.99755	0.99902	0.32196	0.53399	0.6587	0.22222	0.51632	0.67443
			256	100	2	401.10	891.73	321.53	399.77	863.63	320.99	400.80	882.30	323.14	399.81	870.31	326.24	408.49	523.91	228.55	360.71	421.43	256.63	0.9968	0.97598	1.01464	1.02181	0.60664	0.71202	0.89997	0.47764	0.79418
					4	567.20	1273.58	483.64	561.38	1248.74	481.02	563.63	1242.65	487.70	563.12	1283.85	486.40	565.77	775.43	335.19	458.82	629.41	364.14	0.9928	1.00806	1.00571	1.00782	0.62097	0.69683	0.81404	0.50651	0.74664
					8	883.73	1984.22	827.41	903.10	1973.06	816.96	895.49	1907.39	816.29	888.11	1916.55	814.96	883.98	1242.88	563.04	681.48	1024.84	615.49	1.00495	0.9659	0.98495	0.97883	0.62993	0.68919	0.76101	0.5373	0.75401
					16	1532.69	3253.07	1495.60	1536.21	3380.70	1502.55	1545.49	3387.68	1504.72	1535.69	3281.39	1486.53	1563.22	2108.15	977.55	1159.78	1841.63	1068.06	1.00196	1.00871	0.99394	1.01758	0.62358	0.65059	0.75043	0.54362	0.70981
					32	2847.97	6087.60	2818.27	2834.64	6128.35	2832.20	2864.36	5911.13	2842.80	2853.02	6175.30	2866.36	2793.89	3768.79	1860.23	2016.49	3286.11	1941.36	1.00178	1.01441	1.01706	0.98562	0.61498	0.65681	0.70399	0.55592	0.6829
					52	4349.98	9345.43	4482.96	4372.46	9275.69	4514.69	4366.08	9612.54	4477.96	4378.16	9600.29	4505.42	4380.67	5625.89	2907.17	3076.07	5079.54	3015.02	1.00648	1.02727	1.00501	1.00188	0.60652	0.64393	0.70454	0.52843	0.6733
					72	5923.63	13016.03	6125.49	5942.94	12345.11	6156.66	5985.77	12318.70	6176.83	5915.39	12491.81	6187.05	5908.16	7691.42	3994.47	4139.91	6812.44	4083.15	0.99861	0.95973	1.01005	0.99415	0.62303	0.6488	0.69163	0.55302	0.66104
					92	7506.70	16392.82	7750.83	7570.05	16436.04	7812.63	7552.10	16148.05	7874.81	7467.93	15865.49	7849.68	7436.93	9657.40	5004.27	5168.92	8731.54	5151.08	0.99484	0.96783	1.01275	0.98242	0.58757	0.64054	0.68444	0.54072	0.65412
					112	8300.05	13914.16	8361.49	8361.47	14445.96	8356.99	8316.97	13891.95	8348.40	8348.36	14470.11	8374.86	7965.34	10556.99	5408.53	5496.95	10335.91	5584.29	1.00582	1.03996	1.0016	0.95262	0.73079	0.64719	0.66093	0.74402	0.6689
			4096	100	2	376.38	887.81	321.91	376.21	880.03	321.56	377.27	883.52	318.70	378.98	862.16	319.67	396.95	517.01	223.84	412.98	422.29	260.87	1.00691	0.97111	0.99304	1.05514	0.5875	0.6961	1.09465	0.47797	0.81856
					4	477.35	1234.78	489.77	475.25	1244.40	482.49	469.54	1256.89	481.70	479.71	1238.01	484.48	525.86	778.95	325.65	548.25	621.70	357.67	1.00494	1.00261	0.98919	1.10649	0.62597	0.67494	1.16765	0.49463	0.74252
					8	521.64	1932.51	815.16	534.52	1926.25	813.39	525.47	1909.18	812.68	531.20	1924.47	821.27	554.46	1266.07	548.00	568.70	1025.58	603.76	1.01834	0.99584	1.00749	1.03731	0.65727	0.67373	1.08227	0.53718	0.74292
					16	668.10	3269.22	1482.07	676.82	3284.14	1485.19	679.67	3349.35	1487.09	669.14	3253.08	1489.40	696.52	2076.79	960.62	839.46	1837.69	1063.30	1.00155	0.99506	1.00495	1.0291	0.63237	0.6468	1.2351	0.54867	0.71502
					32	1092.24	5973.35	2861.75	1098.29	5998.60	2788.65	1106.28	6117.92	2818.63	1117.39	6135.34	2814.92	1116.28	3703.18	1846.25	1152.98	3261.99	1926.46	1.02302	1.02712	0.98363	1.01638	0.61734	0.66206	1.04221	0.53319	0.68347
					52	1543.12	9188.15	4474.63	1532.52	9136.13	4491.33	1517.74	9105.06	4493.99	1520.61	9131.34	4538.62	1523.71	5648.69	2863.51	1571.29	5023.62	3006.89	0.98542	0.99382	1.0143	0.99425	0.61828	0.63756	1.03528	0.55174	0.66909
					72	2058.53	12935.97	6107.14	2041.35	13007.22	6148.16	2082.51	12428.86	6180.72	2069.28	12484.51	6112.91	2075.67	7562.35	3893.54	2145.53	6760.54	4044.41	1.00522	0.9651	1.00095	1.01681	0.5814	0.63329	1.03026	0.54394	0.65436
					92	2419.28	15726.08	7775.13	2415.62	15352.21	7803.21	2459.52	16168.84	7822.73	2445.11	16438.15	7812.83	2419.13	9507.68	4980.63	2458.61	8517.63	5104.24	1.01068	1.04528	1.00485	1.00145	0.6193	0.63828	0.99963	0.52679	0.65249
					112	2307.08	11877.95	8293.01	2363.89	11926.76	8293.84	2290.62	12484.08	8328.57	2339.62	12059.36	6416.45	2306.44	7945.00	4362.25	2340.76	7783.53	4457.26	1.01411	1.01527	0.77372	0.9757	0.66615	0.52596	1.02189	0.62348	0.53518
			8192	100	2	337.83	852.27	313.86	335.76	875.62	322.83	341.08	884.60	319.90	345.65	871.28	319.32	404.31	514.34	226.85	421.43	413.81	255.71	1.02315	1.0223	1.01741	1.20414	0.58741	0.7027	1.23558	0.46779	0.79935
					4	576.72	1260.48	480.53	591.19	1234.97	477.36	581.19	1260.56	491.65	574.99	1263.77	479.24	631.98	758.63	325.33	664.86	604.58	348.16	0.99701	1.00261	0.99732	1.069	0.61429	0.68152	1.14397	0.47961	0.70814
					8	583.60	1905.73	814.85	596.31	1903.78	799.66	579.35	1913.50	814.29	596.17	1905.99	794.64	661.15	1229.62	540.65	691.80	1009.26	601.80	1.02153	1.00014	0.9752	1.10874	0.64588	0.67609	1.19409	0.52744	0.73905
					16	830.85	3348.73	1450.61	871.17	3371.05	1459.70	835.34	3214.57	1458.93	834.29	3251.23	1454.38	910.67	2048.17	951.79	900.82	1799.85	1042.87	1.00415	0.97088	1.0026	1.04534	0.60758	0.65205	1.07839	0.5599	0.71482
					32	1109.27	5869.39	2751.14	1110.05	5941.55	2771.08	1105.71	6086.67	2818.06	1112.26	6113.74	2758.39	1159.97	3648.91	1811.09	1195.54	3222.63	1898.76	1.00269	1.04163	1.00263	1.04497	0.61413	0.65357	1.08124	0.52946	0.67378
					52	1639.13	9533.62	4454.38	1606.49	9558.35	4460.93	1611.59	9248.72	4472.06	1618.12	9489.37	4410.52	1653.12	5679.83	2841.99	1702.30	5047.78	2952.90	0.98718	0.99536	0.99015	1.02902	0.59423	0.63709	1.05629	0.54578	0.6603
					72	2092.98	12371.06	6027.48	2082.83	12411.05	6064.66	2075.93	12767.25	6058.05	2094.15	12467.77	6069.30	2157.07	7610.44	3855.78	2150.59	6746.64	3984.36	1.00056	1.00782	1.00694	1.03564	0.6132	0.63578	1.03597	0.52843	0.6577
					92	2204.18	15973.13	7727.33	2203.50	16367.50	7700.03	2235.15	16417.94	7677.49	2189.57	15759.21	7723.41	2194.20	9566.60	4961.30	2195.41	8546.07	5019.80	0.99337	0.98661	0.99949	0.99578	0.58449	0.64432	0.98222	0.52053	0.65383
					112	2098.90	11859.95	8182.14	2089.40	12314.96	8179.39	2097.02	11911.50	8223.45	2079.34	12408.45	6245.38	2101.95	7757.73	4247.81	2089.94	7584.84	4274.85	0.99068	1.04625	0.76329	1.00601	0.62994	0.51933	0.99662	0.63677	0.51984
	4	4096	16	100	2	533.20	533.63	295.79	534.26	532.32	295.47	563.47	537.03	296.76	533.11	536.11	188.03	526.57	527.25	118.00	519.30	522.21	119.36	0.99983	1.00464	0.63571	0.9856	0.99047	0.39936	0.92162	0.97242	0.40221
					4	808.03	814.36	449.55	813.06	808.01	447.46	814.03	805.52	448.17	810.65	814.64	289.31	800.71	795.56	173.80	792.71	782.66	171.85	1.00324	1.00034	0.64355	0.98481	0.98459	0.38842	0.97381	0.97161	0.38346
					8	1361.00	1369.65	756.79	1368.32	1357.57	763.06	1358.60	1360.66	760.42	1370.35	1367.48	483.40	1351.26	1341.49	291.87	1334.40	1329.07	297.19	1.00687	0.99842	0.63874	0.98753	0.98815	0.38249	0.98219	0.97679	0.39083
					16	2452.80	2453.94	1390.89	2458.48	2456.96	1385.69	2472.60	2471.49	1381.13	2468.15	2462.70	892.79	2442.98	2454.64	503.28	2427.80	2419.29	513.93	1.00626	1.00357	0.64188	0.9937	0.99905	0.3632	0.98188	0.97888	0.37211
					32	4699.83	4684.75	2637.62	4686.65	4648.98	2632.81	4700.96	4675.25	2635.72	4695.56	4682.58	1729.46	4643.71	4633.14	969.37	4601.52	4585.02	972.36	0.99909	0.99954	0.65569	0.99084	0.99659	0.36819	0.97885	0.9807	0.36892
					52	7468.31	7413.27	4191.45	7431.85	7403.41	4202.82	7462.51	7453.22	4196.06	7495.33	7440.30	2744.73	7381.94	7381.66	1521.91	7335.28	7321.55	1561.75	1.00362	1.00365	0.65484	0.99328	0.99706	0.36212	0.98295	0.98233	0.37219
					72	10216.81	10162.37	5755.57	10179.92	10159.54	5761.34	10211.51	10170.74	5762.55	10169.99	10191.14	3759.16	10127.35	10098.57	2084.50	10059.71	9977.95	2135.11	0.99542	1.00283	0.65313	0.99484	0.994	0.36181	0.98513	0.98104	0.37051
					92	12947.75	12941.86	7340.83	12917.02	12888.49	7397.14	12977.63	12904.87	7318.53	12983.10	12912.83	4832.51	12776.10	12784.49	2584.07	12720.09	12734.57	2645.90	1.00273	0.99776	0.65831	0.98909	0.99193	0.34933	0.98015	0.9868	0.36153
					112	13788.63	13760.54	7800.56	13768.91	13757.73	7783.97	13800.01	13789.76	7792.08	13802.49	13820.78	5118.11	13698.81	13632.50	2810.99	13573.02	13564.46	2870.06	1.00101	1.00438	0.65612	0.99491	0.9909	0.36112	0.98355	0.98366	0.36833
			256	100	2	422.72	524.66	285.06	423.07	519.26	283.84	424.63	518.34	283.57	425.63	524.29	176.29	335.43	520.10	104.20	303.84	511.81	111.34	1.00689	0.9993	0.61842	0.79285	1.00162	0.36711	0.71554	0.98739	0.39265
					4	603.24	788.94	432.07	622.26	784.47	430.82	620.04	786.06	431.86	619.18	790.02	272.17	496.40	783.41	149.28	447.10	773.68	157.02	1.02643	1.00137	0.62992	0.79775	0.99865	0.34652	0.72107	0.98425	0.3636
					8	1030.51	1319.73	723.87	1023.94	1319.20	726.41	1028.05	1320.51	730.11	1030.21	1326.29	450.95	822.98	1316.85	260.29	777.95	1313.22	261.07	0.99971	1.00497	0.62297	0.80374	0.99822	0.35832	0.75673	0.99448	0.35758
					16	1829.98	2412.26	1323.15	1817.25	2404.47	1316.29	1850.31	2404.68	1323.14	1831.40	2408.60	823.05	1494.59	2386.10	448.84	1376.26	2369.44	448.63	1.00078	0.99848	0.62204	0.82245	0.99236	0.34099	0.7438	0.98535	0.33906
					32	3457.92	4532.08	2503.73	3479.23	4528.29	2503.94	3465.27	4522.86	2506.92	3423.04	4554.41	1599.46	2853.66	4514.45	826.22	2542.12	4473.46	850.56	0.98991	1.00493	0.63883	0.8202	0.99694	0.32997	0.7336	0.98908	0.33928
					52	5424.15	7239.61	3973.86	5507.36	7188.50	3980.31	5459.77	7200.01	3986.31	5520.63	7218.66	2532.61	4332.13	7155.84	1300.23	3916.85	7107.09	1337.24	1.01779	0.99711	0.63732	0.78661	0.99546	0.32667	0.7174	0.98709	0.33546
					72	7437.01	9893.21	5472.79	7444.58	9872.80	5466.19	7449.60	9884.98	5435.45	7481.03	9925.47	3480.27	5889.97	9830.22	1781.60	5333.81	9690.44	1820.98	1.00592	1.00326	0.63592	0.79118	0.99569	0.32593	0.71599	0.98032	0.33502
					92	9423.99	12551.76	6922.48	9398.82	12471.47	6957.05	9490.05	12520.23	6945.69	9436.64	12595.73	4445.00	7466.66	12456.61	2256.38	6834.66	12384.66	2267.67	1.00134	1.0035	0.64211	0.79442	0.99881	0.32433	0.72019	0.98917	0.32649
					112	9990.46	13348.72	7377.95	10014.60	13375.58	7379.96	10033.08	13340.49	7401.22	10067.02	13380.12	4720.15	7921.50	13267.19	2377.28	7200.04	13169.80	2430.35	1.00766	1.00235	0.63976	0.791	0.9919	0.32213	0.71763	0.9872	0.32837
			4096	100	2	346.51	518.39	282.88	358.39	514.11	282.74	364.21	521.45	282.67	356.19	535.29	174.94	351.11	514.83	107.78	337.80	515.83	110.11	1.02794	1.03259	0.61843	0.9797	1.00141	0.38118	0.92746	0.98922	0.38953
					4	418.37	782.96	426.67	427.77	778.12	430.04	430.99	784.59	427.96	415.19	806.04	268.14	422.35	784.85	148.49	407.70	777.78	152.48	0.99238	1.02947	0.62845	0.98733	1.00865	0.34529	0.94596	0.99133	0.3563
					8	528.10	1305.48	727.16	513.97	1288.12	718.82	548.21	1291.46	722.39	535.93	1346.65	443.22	511.33	1308.90	256.57	523.61	1292.15	256.57	1.01482	1.03154	0.60952	0.99486	1.01613	0.35693	0.95512	1.00053	0.35517
					16	737.00	2286.38	1304.56	737.86	2298.37	1308.24	755.47	2296.09	1295.10	742.51	2384.19	805.62	709.50	2372.53	433.34	724.91	2325.92	439.38	1.00748	1.04278	0.61754	0.96156	1.03227	0.33124	0.95956	1.01299	0.33927
					32	1178.28	4351.02	2476.38	1172.43	4307.21	2481.88	1171.04	4360.53	2475.89	1162.79	4493.20	1581.94	1151.72	4494.16	809.96	1166.71	4432.94	813.13	0.98685	1.03268	0.63881	0.98234	1.0434	0.32635	0.9963	1.01661	0.32842
					52	1693.72	6825.61	3934.58	1695.95	6719.68	3938.96	1721.75	6895.84	3939.35	1729.53	7172.66	2502.26	1676.46	7128.65	1271.19	1698.47	7011.55	1281.30	1.02114	1.05085	0.63597	0.9885	1.06086	0.32272	0.98648	1.01678	0.32526
					72	2215.90	9200.18	5383.37	2223.38	9305.47	5407.08	2230.14	9164.50	5408.86	2195.14	9836.95	3417.31	2248.97	9727.56	1714.62	2255.75	9647.17	1740.04	0.99063	1.06921	0.63479	1.01151	1.04536	0.31711	1.01148	1.05267	0.3217
					92	2684.01	11744.25	6823.28	2672.64	11524.48	6863.51	2720.32	11724.69	6876.57	2678.33	12479.58	4380.95	2681.78	12416.70	2155.02	2726.66	12298.44	2183.69	0.99788	1.06261	0.64206	1.00342	1.07742	0.31398	1.00233	1.04894	0.31756
					112	2690.95	12376.67	7300.06	2640.99	12257.13	7332.07	2677.76	12212.75	7328.12	2672.17	13281.81	4634.26	2634.89	13202.97	2315.56	2825.57	13070.32	2331.79	0.99302	1.07313	0.63483	0.99769	1.07717	0.31581	1.0552	1.07022	0.3182
			8192	100	2	410.60	510.83	282.58	399.33	509.26	283.41	403.10	510.02	282.82	410.26	514.42	174.05	403.32	510.38	107.92	379.33	508.75	106.93	0.99916	1.00702	0.61596	1.00999	1.0022	0.38078	0.94104	0.99751	0.37808
					4	480.62	770.12	423.16	472.88	773.36	425.39	477.15	765.87	425.64	482.12	777.24	268.33	472.51	768.00	150.18	468.87	762.76	146.79	1.00313	1.00925	0.63411	0.99922	0.99307	0.35304	0.98265	0.99595	0.34486
					8	631.58	1275.17	716.77	645.56	1292.65	712.81	651.47	1294.04	717.69	636.94	1299.96	441.11	641.86	1291.54	255.23	638.60	1283.40	261.75	1.00849	1.01944	0.61541	0.99426	0.99914	0.35806	0.98024	0.99177	0.36471
					16	831.45	2294.37	1294.92	833.51	2305.15	1298.25	835.40	2266.86	1292.45	837.47	2346.48	804.76	815.17	2330.06	435.67	826.30	2296.90	437.97	1.00724	1.02271	0.62147	0.97801	1.01081	0.33559	0.9891	1.01325	0.33887
					32	1212.88	4211.32	2477.46	1213.34	4203.38	2461.85	1225.45	4244.54	2462.48	1208.41	4477.67	1581.14	1200.48	4432.28	794.53	1202.41	4373.13	811.66	0.99631	1.06325	0.63821	0.9894	1.05446	0.32274	0.9812	1.0303	0.32961
					52	1702.36	6642.09	3908.54	1675.52	6670.19	3920.36	1687.55	6603.23	3921.23	1690.54	7062.29	2489.35	1697.50	7027.84	1253.60	1706.42	6979.95	1281.48	0.99306	1.06326	0.6369	1.01312	1.05362	0.31977	1.01118	1.05705	0.32681
					72	2159.51	9009.18	5356.06	2194.21	8739.43	5395.01	2143.64	8962.16	5373.33	2138.37	9727.17	3421.63	2138.27	9609.73	1703.40	2204.00	9553.38	1732.75	0.99021	1.0797	0.63883	0.9745	1.09958	0.31574	1.02816	1.06597	0.32247
					92	2421.09	10931.79	6863.35	2448.90	11288.21	6808.93	2480.80	10803.40	6845.58	2422.86	12314.12	4369.54	2420.50	12121.82	2160.25	2465.20	11951.23	2162.98	1.00073	1.12645	0.63665	0.9884	1.07385	0.31727	0.99372	1.10625	0.31597
					112	2407.31	11381.69	7288.47	2408.71	11166.24	7292.35	2444.33	11404.01	7282.08	2406.78	13107.54	4630.95	2376.87	13000.59	2255.64	2428.29	12792.64	2310.15	0.99978	1.15163	0.63538	0.98678	1.16428	0.30932	0.99344	1.12177	0.31724
linear	0	4096	16	100000	2	1.36	1.80	1.05	1.58	1.46	0.99	1.43	1.65	1.01	1.52	1.71	1.17	1.37	1.33	1.36	1.24	1.31	1.25	1.11894	0.95159	1.12057	0.86764	0.90915	1.37097	0.86853	0.79321	1.23176
					4	2.13	1.70	1.18	2.11	1.98	1.23	2.18	2.06	1.23	2.13	2.27	1.50	1.55	1.59	1.74	1.46	1.63	1.71	1.00188	1.33648	1.2783	0.73223	0.8002	1.4143	0.66943	0.79086	1.39478
					8	3.02	3.00	1.63	2.97	2.78	1.65	3.05	3.08	1.69	3.35	2.86	1.82	2.20	2.11	2.13	2.23	2.21	2.35	1.1103	0.95305	1.11732	0.74199	0.75944	1.29091	0.72992	0.71628	1.38843
					16	5.23	4.45	2.34	5.32	4.71	2.35	5.19	4.93	2.31	5.27	4.41	2.37	2.92	3.18	2.96	3.13	3.25	3.04	1.00726	0.99213	1.01196	0.54851	0.67601	1.25957	0.6025	0.65929	1.31556
					32	9.80	8.02	3.71	9.72	7.95	3.64	9.48	8.01	3.72	9.56	7.79	3.95	4.37	5.42	3.93	4.16	5.02	3.97	0.97592	0.9718	1.06667	0.44961	0.68223	1.07855	0.43826	0.62678	1.06726
					64	18.03	13.87	6.69	18.02	13.76	6.53	18.27	13.59	6.56	18.13	13.86	6.81	7.47	9.25	6.23	6.14	8.47	6.41	1.00571	0.99921	1.01734	0.41464	0.67212	0.95375	0.33611	0.62368	0.97774
					128	35.48	24.75	12.05	35.15	25.18	12.08	35.38	24.34	12.22	35.32	24.71	11.96	13.27	17.74	9.27	9.85	16.00	10.12	0.99557	0.9983	0.99294	0.37745	0.70442	0.76695	0.27845	0.65721	0.82837
					256	69.77	49.19	23.27	69.09	47.47	23.24	69.04	46.76	23.09	69.38	47.05	23.06	24.81	30.45	16.62	18.19	26.32	18.22	0.99441	0.95645	0.99085	0.35915	0.64148	0.71517	0.26344	0.56293	0.78915
					512	136.59	96.29	45.54	138.43	95.02	44.49	136.66	92.93	45.69	137.25	96.10	46.78	43.60	58.14	31.81	32.90	55.21	31.45	1.00488	0.99805	1.02721	0.31494	0.61181	0.71507	0.24072	0.59412	0.68824
					1024	270.02	172.72	88.40	274.99	183.69	90.37	275.38	189.04	91.13	273.21	181.26	89.55	85.10	113.84	61.28	63.86	96.25	57.63	1.01184	1.04943	1.01299	0.30945	0.6197	0.67811	0.23189	0.50916	0.63235
					2048	549.87	360.02	181.90	555.68	373.79	177.93	548.31	363.28	177.47	554.62	358.57	179.02	177.49	220.39	122.83	122.71	195.89	113.09	1.00864	0.99597	0.98417	0.31942	0.5896	0.69033	0.22379	0.53921	0.63726
					4096	1086.87	704.32	361.62	1106.54	720.35	356.67	1088.02	683.42	357.20	1114.46	718.73	358.37	336.69	446.05	236.54	237.54	395.96	226.12	1.02538	1.02047	0.99101	0.30427	0.61921	0.66318	0.21833	0.57938	0.63302
					8192	2206.49	1494.83	716.93	2192.28	1473.77	718.10	2198.78	1423.30	717.16	2212.75	1483.29	722.00	626.29	831.39	476.28	494.66	837.18	505.22	1.00284	0.99228	1.00707	0.28568	0.56412	0.66325	0.22497	0.58819	0.70447
					16384	4386.88	2921.17	1423.71	4405.62	2917.61	1452.81	4381.79	2799.18	1450.53	4402.34	2897.84	1441.57	1313.52	1752.89	971.06	987.44	1773.79	870.94	1.00353	0.99201	1.01255	0.29815	0.6008	0.6684	0.22535	0.63368	0.60043
					32768	8740.27	5779.78	2872.03	8722.15	5839.32	2881.45	8916.86	5735.61	2863.99	8786.48	5796.31	2881.61	2722.16	3477.19	1932.98	1897.83	3571.04	1951.15	1.00529	1.00286	1.00334	0.3121	0.59548	0.67084	0.21284	0.62261	0.68127
					52768	14186.85	9254.74	4674.85	14029.80	9363.11	4626.20	14195.79	8803.07	4644.46	14125.78	9119.12	4636.31	4332.83	5821.25	3076.45	3085.13	5513.38	3047.57	0.9957	0.98535	0.99176	0.30883	0.62172	0.66501	0.21733	0.6263	0.65617
					72768	19612.75	12859.01	6382.52	19495.12	12859.96	6396.84	19363.37	12373.09	6400.64	19331.43	12717.75	6407.02	5973.06	8021.15	4222.33	4222.13	7478.52	4256.75	0.98566	0.98901	1.00384	0.30639	0.62373	0.66007	0.21805	0.60442	0.66505
					92768	24692.95	15629.70	8117.09	24803.91	15487.46	8115.80	25016.58	15638.80	8108.74	24586.66	16395.07	8164.81	7483.81	10200.08	5376.86	5364.74	9461.93	5370.82	0.9957	1.04897	1.00588	0.30172	0.6586	0.66252	0.21445	0.60503	0.66235
					112768	26576.95	20463.96	8728.48	26524.88	20452.61	8741.13	26607.08	19854.27	8756.32	26509.90	19757.18	8804.76	8348.27	10914.91	5848.41	5840.31	10558.46	5960.75	0.99748	0.96546	1.00874	0.31473	0.53367	0.66907	0.2195	0.5318	0.68074
			256	100000	2	1.22	1.80	1.15	1.18	1.55	1.01	1.29	1.75	0.96	1.23	1.56	1.32	1.17	1.30	1.25	1.30	1.33	1.30	1.00736	0.86667	1.14883	0.99067	0.83505	1.23001	1.00541	0.76128	1.35343
					4	1.63	2.11	1.24	1.66	1.92	1.26	1.65	2.36	1.15	1.53	2.22	1.32	1.62	1.62	1.60	1.72	1.54	1.56	0.93911	1.05111	1.06452	0.97709	0.84211	1.2749	1.04361	0.65297	1.35596
					8	2.70	2.95	1.69	1.90	3.21	1.49	1.98	2.70	1.67	2.20	3.14	1.98	1.85	2.14	2.04	2.07	2.31	2.37	0.81468	1.06161	1.1706	0.97156	0.66729	1.37012	1.04695	0.85863	1.41787
					16	2.51	4.57	2.31	2.55	4.68	2.29	2.51	4.59	2.38	2.87	4.40	2.49	2.55	3.33	3.24	2.63	3.13	3.13	1.14599	0.96346	1.07669	0.99922	0.71093	1.41528	1.04659	0.68208	1.31579
					32	4.03	7.76	3.87	4.21	7.74	3.61	4.22	8.02	3.78	4.25	7.65	4.10	4.04	5.65	4.10	4.00	4.81	4.63	1.05386	0.98633	1.06103	0.96125	0.72996	1.13546	0.94829	0.6005	1.22617
					64	6.90	13.67	6.75	7.10	13.64	6.38	6.78	13.74	6.28	7.45	13.65	6.67	6.89	9.22	5.78	6.45	7.94	6.43	1.0791	0.99876	0.98918	0.97001	0.67622	0.90519	0.95117	0.57833	1.02292
					128	12.39	25.36	12.04	11.94	24.44	12.24	12.24	25.12	12.01	12.25	24.96	12.00	12.65	15.36	9.50	10.19	15.05	10.30	0.98846	0.98423	0.99651	1.05962	0.62853	0.77548	0.8325	0.59912	0.85767
					256	23.20	47.11	23.69	23.18	46.35	22.32	24.40	47.40	23.73	22.82	49.14	23.41	22.82	30.66	16.50	16.87	26.43	17.45	0.98379	1.04315	0.9878	0.98473	0.66158	0.73946	0.69167	0.55744	0.73541
					512	41.32	91.45	45.69	42.48	93.86	44.04	41.82	93.52	43.17	42.45	88.73	45.26	41.84	55.82	30.64	29.40	52.99	31.77	1.02715	0.97021	0.99046	0.98491	0.59474	0.69576	0.70291	0.56664	0.73585
					1024	77.22	185.47	85.99	93.58	184.37	86.21	87.51	183.10	86.37	84.92	174.79	85.45	85.02	111.54	56.68	59.42	98.81	59.70	1.09971	0.94242	0.99367	0.90847	0.60496	0.65741	0.67904	0.53962	0.69125
					2048	158.99	349.44	174.72	158.03	351.89	174.77	171.63	356.75	169.72	164.90	363.89	170.31	171.88	208.87	113.35	113.04	180.29	119.92	1.03716	1.04136	0.97474	1.08768	0.59358	0.64856	0.65859	0.50538	0.70656
					4096	337.62	708.87	341.28	334.67	732.31	344.36	336.77	697.78	348.06	315.96	731.29	342.89	310.62	438.85	226.64	203.12	340.33	204.54	0.93584	1.03163	1.00474	0.92811	0.59928	0.65816	0.60315	0.48773	0.58766
					8192	671.37	1450.77	685.37	597.92	1402.67	710.51	670.32	1402.95	685.52	672.58	1393.50	681.24	683.59	805.59	447.56	442.94	726.35	466.78	1.00181	0.96053	0.99397	1.14328	0.57433	0.62991	0.66079	0.51773	0.68092
					16384	1217.27	2788.88	1373.06	1352.04	2851.01	1371.30	1354.74	2855.31	1388.07	1232.32	2742.30	1378.04	1362.44	1790.26	903.21	831.32	1418.29	926.78	1.01236	0.9833	1.00363	1.0077	0.62794	0.65865	0.61364	0.49672	0.66768
					32768	2686.13	5657.74	2726.60	2658.20	5687.11	2747.77	2735.93	5669.18	2753.89	2600.85	5565.28	2742.26	2594.23	3480.55	1832.58	1770.52	3093.55	1835.79	0.96825	0.98366	1.00574	0.97594	0.61201	0.66694	0.64714	0.54568	0.66661
					52768	4375.00	9142.23	4430.01	4332.59	8940.49	4399.89	4376.80	8957.69	4420.85	4192.53	9097.55	4392.16	4155.79	5511.86	2866.77	2919.18	5128.86	2848.36	0.95829	0.99511	0.99146	0.95919	0.6165	0.65155	0.66697	0.57256	0.6443
					72768	5881.59	12051.12	6121.50	6075.10	12549.32	6078.60	6055.69	12533.90	6080.99	6032.06	12303.40	6105.76	5646.14	7467.92	3938.49	3931.49	7050.13	4014.24	1.02558	1.02093	0.99743	0.92939	0.59509	0.64793	0.64922	0.56248	0.66013
					92768	7462.29	15020.82	7735.48	7389.64	15210.65	7732.97	7481.14	15734.69	7760.44	7502.72	15413.90	7770.89	7128.84	9765.93	5002.74	4967.62	9226.18	5039.81	1.00542	1.02617	1.00458	0.96471	0.64205	0.64694	0.66402	0.58636	0.64942
					112768	8276.92	14317.46	8415.92	8345.50	13842.09	8343.30	8306.33	13799.15	8346.52	8333.18	13840.43	8341.02	7975.74	10530.88	5398.01	5471.49	10258.45	5593.29	1.0068	0.96668	0.9911	0.95569	0.76079	0.64699	0.65871	0.74341	0.67013
			4096	100000	2	1.25	1.56	0.99	1.43	1.63	1.10	1.29	1.69	1.11	1.31	1.61	1.39	1.44	1.27	1.25	1.65	1.33	1.21	1.04792	1.03203	1.40445	1.00912	0.77587	1.13727	1.27994	0.78335	1.08461
					4	1.68	1.94	1.24	1.68	1.94	1.11	1.21	1.80	1.11	1.68	1.98	1.42	1.77	1.62	1.71	1.65	1.88	1.62	1.00119	1.02114	1.15049	1.05549	0.83643	1.54603	1.36537	1.04493	1.45822
					8	1.84	2.94	1.62	2.00	2.97	1.57	1.92	3.41	1.79	2.02	2.90	1.72	1.86	2.34	2.49	1.81	2.31	2.31	1.09809	0.98843	1.06683	0.92661	0.78713	1.59132	0.94069	0.67682	1.29267
					16	2.83	4.84	2.32	2.87	4.82	2.48	2.95	4.77	2.34	2.85	4.65	2.65	2.63	3.17	3.07	2.34	3.03	3.39	1.00707	0.96112	1.14421	0.91731	0.65775	1.23921	0.79404	0.63585	1.44535
					32	3.73	7.76	3.92	3.66	8.04	3.60	3.91	8.02	3.73	3.60	7.63	4.42	3.58	5.48	4.02	3.47	4.98	4.12	0.96513	0.98324	1.12755	0.97868	0.68151	1.11497	0.88872	0.62115	1.10316
					64	5.39	13.91	6.71	5.50	13.91	6.94	5.44	14.40	6.81	5.26	14.46	7.66	5.36	9.67	6.60	5.53	8.42	6.94	0.97552	1.03969	1.14109	0.97472	0.69528	0.95213	1.0171	0.58481	1.01864
					128	6.86	25.04	11.93	6.82	24.17	11.91	6.89	24.99	12.06	7.31	26.78	12.34	6.82	17.12	9.58	6.90	14.38	10.57	1.06517	1.06954	1.03403	1.00088	0.70817	0.80475	1.0016	0.57554	0.87583
					256	10.58	48.82	23.32	10.28	48.59	22.75	10.83	49.32	23.00	10.25	45.38	23.61	10.21	29.34	16.53	10.06	26.47	17.61	0.9689	0.92954	1.01252	0.99242	0.60379	0.72654	0.92864	0.53675	0.76567
					512	15.89	92.54	43.15	16.28	88.74	44.93	16.08	90.28	44.04	15.60	94.41	43.56	16.00	58.81	30.69	16.37	46.59	31.57	0.98144	1.02015	1.00953	0.98237	0.66273	0.68308	1.0176	0.51607	0.71672
					1024	27.77	178.04	85.74	28.04	174.01	85.20	27.53	183.58	86.83	30.55	173.99	85.14	27.68	112.00	58.59	28.02	97.99	61.38	1.10006	0.97725	0.99293	0.98713	0.64366	0.68774	1.01791	0.53378	0.70688
					2048	52.59	349.77	169.41	51.04	354.63	173.05	51.02	356.15	171.05	53.01	356.14	171.96	52.50	199.35	110.21	54.25	192.52	119.82	1.00791	1.01819	1.01508	1.02872	0.56212	0.63687	1.06339	0.54055	0.70049
					4096	102.53	723.03	339.46	98.20	706.40	339.43	101.68	730.80	342.02	99.87	727.72	338.22	100.09	412.50	221.75	98.12	387.35	203.46	0.9741	1.00648	0.99634	1.01923	0.58394	0.65331	0.96501	0.53003	0.59488
					8192	194.78	1409.70	676.82	196.84	1412.61	684.31	196.19	1448.58	677.72	196.44	1364.82	676.15	195.23	837.62	448.59	191.79	752.31	446.53	1.00853	0.96816	0.99902	0.99181	0.59296	0.65554	0.97757	0.51934	0.65886
					16384	398.15	2835.24	1376.16	394.57	2799.18	1350.29	383.58	2848.76	1363.89	385.03	2854.58	1375.71	379.34	1661.74	872.05	382.86	1539.04	870.08	0.96706	1.00682	0.99967	0.96139	0.59365	0.65482	0.9981	0.54025	0.63794
					32768	771.07	5733.52	2731.13	787.48	5492.37	2735.48	768.78	5606.44	2726.42	784.63	5559.08	2719.09	790.40	3462.25	1770.41	749.38	3258.91	1744.44	1.01759	0.96957	0.99559	1.00371	0.63038	0.6472	0.97477	0.58128	0.63983
					52768	1252.20	8896.88	4372.04	1261.52	8746.50	4402.03	1237.53	9041.93	4361.87	1242.48	8908.77	4440.29	1219.60	5399.32	2804.60	1221.94	5136.02	2790.81	0.99224	1.00134	1.01561	0.96677	0.61731	0.63712	0.9874	0.56802	0.63982
					72768	1686.16	12142.76	6057.17	1733.77	12530.90	6030.31	1704.14	12341.27	6041.93	1702.42	12114.00	6054.42	1705.75	7542.73	3878.70	1652.64	7245.97	3885.51	1.00964	0.99763	0.99955	0.98384	0.60193	0.6432	0.96978	0.58713	0.64309
					92768	2133.02	15102.48	7702.09	2156.44	15306.05	7685.76	2197.14	15150.29	7677.51	2163.36	15936.61	7665.34	2146.66	9539.91	4938.43	2132.60	9236.80	4968.24	1.01423	1.05523	0.99523	0.99547	0.62328	0.64254	0.97062	0.60968	0.64712
					112768	2319.30	12438.90	8275.71	2311.28	11871.62	8233.13	2313.29	11967.87	8302.80	2351.81	11898.22	6375.78	2317.41	7959.35	4350.20	2320.44	7739.43	4382.04	1.01402	0.95653	0.77042	1.00265	0.67045	0.52838	1.00309	0.64668	0.52778
			8192	100000	2	1.47	1.50	1.08	1.37	1.47	1.09	1.29	1.43	1.28	1.39	1.67	1.13	1.65	1.46	1.27	1.57	1.41	1.47	0.94494	1.11045	1.04638	1.20468	0.99319	1.16667	1.21989	0.99088	1.15156
					4	1.29	2.43	1.12	1.94	1.96	1.37	2.19	2.01	1.43	2.38	1.82	1.36	1.54	1.54	1.55	1.73	1.71	1.67	1.84133	0.74722	1.21358	0.79444	0.78356	1.13846	0.78921	0.85309	1.17087
					8	2.07	3.15	1.65	2.05	2.55	1.68	2.40	2.45	1.81	2.56	3.28	1.97	2.06	2.20	2.19	1.70	2.11	2.39	1.23311	1.04	1.19806	1.0083	0.86296	1.30107	0.70899	0.85982	1.32153
					16	2.60	4.66	2.48	2.63	4.19	2.29	2.63	4.23	2.53	2.47	4.44	2.63	2.50	3.28	2.93	2.67	3.20	3.03	0.94771	0.95255	1.05963	0.9528	0.78314	1.27618	1.01714	0.7555	1.19455
					32	3.26	7.78	3.79	3.09	7.33	3.86	3.21	7.91	3.59	3.50	7.93	4.02	3.59	5.89	4.03	4.07	4.89	4.17	1.07209	1.01915	1.05937	1.16144	0.80327	1.04405	1.26746	0.61778	1.16175
					64	5.18	14.30	6.98	6.38	14.41	6.52	5.98	14.28	6.66	5.16	14.50	7.25	5.38	9.88	6.08	5.44	8.16	6.52	0.99537	1.01349	1.03794	0.84313	0.68601	0.93269	0.90962	0.57159	0.97957
					128	7.51	26.75	11.98	7.84	25.53	11.84	7.89	25.37	12.57	8.34	24.73	12.36	7.67	16.23	9.28	7.94	15.53	11.39	1.11153	0.92426	1.03189	0.97882	0.63577	0.78367	1.00621	0.61189	0.9062
					256	10.96	49.87	23.01	10.83	48.24	22.97	10.53	48.23	22.92	11.92	46.79	23.99	11.69	29.15	16.63	11.17	25.09	17.45	1.08761	0.93824	1.04272	1.07979	0.60437	0.72396	1.06106	0.52016	0.76107
					512	15.76	92.97	43.20	15.44	90.05	45.10	15.64	91.68	42.65	15.95	93.70	43.56	16.57	54.44	29.99	15.94	49.20	29.43	1.01186	1.00782	1.00831	1.07311	0.60457	0.66491	1.01911	0.5367	0.69009
					1024	27.45	178.18	87.10	27.90	184.87	85.54	28.40	176.18	87.60	27.75	174.21	86.34	28.38	100.00	58.16	27.89	104.53	59.96	1.01067	0.9777	0.99118	1.01728	0.54092	0.67994	0.98211	0.5933	0.68441
					2048	47.89	348.90	169.53	48.21	365.10	168.83	48.28	354.15	167.65	47.19	351.84	167.53	49.04	211.99	110.32	47.03	198.17	110.66	0.98538	1.00844	0.9882	1.01726	0.58063	0.6534	0.97399	0.55958	0.66005
					4096	92.33	698.49	330.13	91.09	726.60	336.80	93.57	700.56	337.39	94.58	712.82	337.42	92.27	406.96	215.22	90.01	357.65	226.20	1.02442	1.02051	1.02209	1.013	0.56009	0.63901	0.96193	0.51052	0.67045
					8192	177.86	1442.55	667.45	177.93	1408.60	674.15	175.41	1378.91	672.62	179.45	1399.44	678.59	177.35	823.59	440.04	179.69	702.71	436.43	1.00895	0.97012	1.0167	0.9967	0.58469	0.65273	1.02441	0.50961	0.64886
					16384	347.68	2885.17	1352.79	348.70	2882.58	1327.08	351.28	2791.91	1340.52	345.56	2780.49	1338.60	349.96	1726.80	864.15	346.07	1545.40	913.24	0.9939	0.96372	0.98951	1.0036	0.59904	0.65117	0.98515	0.55353	0.68126
					32768	699.01	5611.19	2679.25	699.85	5707.18	2702.99	706.06	5774.98	2697.59	693.00	5434.21	2715.27	707.93	3317.06	1760.78	710.68	3276.05	1811.55	0.9914	0.96846	1.01344	1.01154	0.58121	0.65142	1.00654	0.56728	0.67154
					52768	1107.46	8882.68	4308.99	1150.85	9047.35	4296.71	1091.68	8730.40	4322.28	1102.92	8760.79	4357.32	1111.02	5669.68	2795.21	1117.13	5405.11	2850.33	0.9959	0.98628	1.01122	0.96539	0.62667	0.65055	1.02332	0.61911	0.65945
					72768	1501.70	11931.42	5970.19	1577.76	12640.01	5949.73	1513.42	12459.72	6023.71	1530.14	12589.43	5990.37	1541.36	7470.01	3816.25	1528.85	7190.31	3864.27	1.01894	1.05515	1.00338	0.97693	0.59098	0.64142	1.01019	0.57708	0.64151
					92768	1942.70	15987.37	7565.34	1979.74	15829.78	7611.56	1938.90	15214.15	7666.36	1955.67	15950.55	7577.08	1953.28	9622.31	4891.72	1959.66	9169.11	5104.90	1.00668	0.9977	1.00155	0.98664	0.60786	0.64267	1.01071	0.60267	0.66588
					112768	2069.24	11903.81	8212.37	2093.47	12219.14	8196.74	2112.55	11903.40	8191.19	2102.38	12452.07	6276.75	2116.58	7961.71	4249.37	2118.44	7680.67	4345.98	1.01601	1.04606	0.7643	1.01104	0.65158	0.51842	1.00279	0.64525	0.53057
	4	4096	16	100000	2	1.60	1.89	1.06	1.47	1.89	0.94	1.59	1.74	1.04	1.51	1.75	1.30	1.35	1.50	1.30	1.33	1.40	1.29	0.93945	0.9263	1.23318	0.91633	0.79409	1.38717	0.83522	0.8023	1.23965
					4	1.97	1.95	1.28	2.11	2.05	1.08	2.11	2.05	1.17	2.22	1.87	1.42	1.51	1.82	1.65	1.68	1.73	1.69	1.12748	0.95848	1.10912	0.71591	0.88499	1.53395	0.79545	0.84064	1.43894
					8	3.29	2.66	1.58	3.26	2.75	1.65	3.21	2.55	1.49	3.24	2.88	1.84	2.31	2.40	2.29	2.26	2.37	2.27	0.98632	1.08221	1.16286	0.70754	0.87345	1.38234	0.70293	0.92863	1.52046
					16	5.32	4.51	2.18	5.30	4.55	2.28	5.47	4.70	2.25	5.31	4.43	2.63	2.85	3.32	3.08	2.79	3.04	3.14	0.99925	0.9816	1.2069	0.53811	0.72957	1.35413	0.5107	0.64681	1.39662
					32	9.65	7.66	3.76	9.69	7.55	3.79	9.75	8.01	3.81	9.65	8.24	4.00	4.79	5.82	3.67	4.32	4.60	4.24	0.99969	1.07492	1.06326	0.49443	0.77108	0.96886	0.44258	0.57412	1.11097
					64	18.29	14.24	6.22	18.50	14.30	6.31	17.98	13.65	6.32	17.95	13.55	6.64	7.40	9.47	6.32	6.18	8.09	6.45	0.98168	0.95134	1.06668	0.40012	0.66226	1.00159	0.34342	0.59265	1.02056
					128	35.84	25.00	12.14	35.27	25.29	12.17	36.13	26.49	11.93	35.44	25.13	12.48	13.02	15.81	9.49	10.55	15.12	10.36	0.98881	1.00524	1.02784	0.36902	0.62511	0.77986	0.29189	0.57079	0.86802
					256	69.80	45.56	22.98	71.06	49.05	23.31	69.83	46.69	23.40	69.64	49.47	23.65	23.79	29.95	18.61	17.22	27.46	18.23	0.99772	1.0858	1.0292	0.33478	0.61068	0.79822	0.24657	0.58819	0.7788
					512	138.25	93.48	44.45	140.70	91.90	45.19	141.63	90.81	46.23	139.88	90.65	45.58	44.70	56.29	32.22	33.21	54.87	34.76	1.01178	0.96971	1.02556	0.3177	0.61251	0.71303	0.23446	0.60417	0.75181
					1024	142.53	143.97	81.46	141.14	144.10	81.33	142.90	141.67	81.74	141.92	140.83	54.53	136.04	136.08	32.55	132.00	136.80	32.15	0.99574	0.97818	0.6694	0.96392	0.94434	0.40027	0.92371	0.9656	0.39336
					2048	283.78	283.26	160.58	284.74	282.84	162.23	284.75	282.18	161.83	284.19	280.96	108.26	278.61	275.02	60.08	275.53	270.69	60.47	1.00146	0.99186	0.67421	0.97847	0.97236	0.37032	0.9676	0.95929	0.37367
					4096	561.56	565.49	323.83	564.36	563.40	321.69	565.69	567.05	321.75	567.81	565.54	212.59	551.61	558.70	113.92	547.82	552.00	118.75	1.01112	1.0001	0.65647	0.97741	0.99167	0.35414	0.96841	0.97347	0.36907
					8192	1126.18	1128.23	643.23	1128.43	1130.63	640.53	1121.53	1130.34	640.65	1131.27	1120.97	425.41	1126.50	1121.06	229.76	1111.21	1104.18	232.27	1.00452	0.99356	0.66135	0.9983	0.99154	0.35869	0.9908	0.97686	0.36256
					16384	2256.46	2268.77	1277.63	2254.57	2259.24	1279.10	2261.41	2249.51	1274.34	2274.21	2251.26	840.42	2260.88	2225.45	451.31	2214.35	2217.41	453.88	1.00786	0.99228	0.6578	1.0028	0.98504	0.35284	0.97919	0.98573	0.35617
					32768	4508.94	4533.89	2561.02	4527.57	4511.12	2554.06	4522.89	4529.31	2545.34	4520.25	4497.69	1687.70	4475.65	4487.79	902.32	4443.95	4400.70	915.73	1.00251	0.99202	0.65899	0.98853	0.99483	0.35329	0.98255	0.9716	0.35977
					52768	7283.68	7280.57	4114.75	7281.01	7272.21	4112.18	7299.91	7296.13	4101.81	7288.24	7253.27	2711.93	7234.13	7223.53	1472.87	7149.41	7136.05	1500.75	1.00063	0.99625	0.65907	0.99356	0.99331	0.35817	0.97938	0.97806	0.36587
					72768	10034.17	10035.69	5672.95	10022.17	10009.26	5673.92	10052.85	10042.48	5682.88	10037.40	10028.71	3728.29	9964.22	9940.73	2038.87	9918.72	9845.36	2056.16	1.00032	0.9993	0.6572	0.99422	0.99315	0.35934	0.98666	0.98037	0.36182
					92768	12760.50	12729.26	7231.17	12796.59	12742.40	7229.95	12766.53	12760.75	7226.81	12788.41	12758.10	4751.86	12670.59	12634.64	2594.64	12596.56	12564.36	2647.79	1.00219	1.00227	0.65714	0.99015	0.99154	0.35887	0.98669	0.98461	0.36638
					112768	13760.62	13748.99	7803.24	13731.51	13721.16	7773.67	13762.81	13735.78	7784.09	13760.11	13738.80	5141.09	13650.04	13634.15	2811.71	13544.15	13547.53	2822.01	1	0.99926	0.65884	0.99407	0.99366	0.3617	0.98411	0.98629	0.36254
			256	100000	2	1.21	1.62	0.92	1.09	1.93	1.07	1.19	1.63	1.00	1.13	1.68	1.17	1.29	1.36	1.31	1.23	1.19	1.34	0.93328	1.04272	1.27838	1.18716	0.70451	1.21715	1.03199	0.73079	1.32968
					4	1.62	2.27	1.28	1.56	1.98	1.08	1.66	1.94	1.25	1.58	2.47	1.36	1.65	1.60	1.55	1.51	1.64	1.61	0.97531	1.08763	1.05942	1.05766	0.80839	1.43959	0.90898	0.84568	1.29133
					8	2.10	2.46	1.56	1.93	3.19	1.61	2.08	3.12	1.54	2.14	3.11	1.85	1.87	2.13	2.20	1.97	2.29	2.18	1.0176	1.26309	1.1873	0.96883	0.6675	1.36652	0.94434	0.73271	1.41596
					16	2.81	4.68	2.27	2.74	4.53	2.36	2.79	4.31	2.38	2.88	4.82	2.56	2.57	3.48	2.94	2.77	3.20	3.13	1.02638	1.02925	1.12538	0.93618	0.76882	1.24492	0.99175	0.74304	1.31331
					32	4.20	7.70	3.94	4.37	8.01	3.94	4.07	7.56	3.94	4.23	8.06	3.94	4.28	5.78	4.15	4.23	4.94	4.57	1.00643	1.04651	1.00152	0.97987	0.72106	1.05351	1.04031	0.65335	1.15923
					64	7.38	14.23	6.75	7.17	13.82	6.33	7.34	14.09	6.53	6.94	13.78	6.78	6.88	8.95	5.81	6.39	8.09	6.37	0.94053	0.96859	1.00445	0.95953	0.64783	0.91906	0.87108	0.57405	0.97534
					128	12.35	24.57	11.89	12.59	23.64	11.87	13.98	24.45	11.80	12.67	25.11	12.29	12.67	16.33	10.27	9.83	14.23	10.37	1.02616	1.02181	1.03322	1.00627	0.69065	0.86508	0.70303	0.58199	0.87903
					256	23.51	48.36	22.57	22.67	46.77	22.78	23.59	48.95	22.80	24.46	48.29	22.74	22.88	29.21	16.32	18.06	27.40	17.32	1.04049	0.99855	1.00767	1.00957	0.62462	0.71624	0.76531	0.55969	0.75947
					512	44.05	90.38	45.50	42.52	94.08	44.50	42.73	92.03	47.29	44.08	88.88	44.20	45.05	54.16	31.35	32.02	45.98	32.20	1.00068	0.98341	0.97154	1.05936	0.57564	0.70458	0.74936	0.49954	0.68088

					1024	104.11	139.77	78.13	108.51	137.54	80.66	105.48	139.35	78.52	105.27	137.76	51.94	86.04	129.16	28.21	80.15	135.38	29.08	1.01117	0.98565	0.66487	0.79296	0.93911	0.34977	0.7599	0.97155	0.37034
					2048	211.89	276.47	154.47	207.86	274.52	153.92	213.44	276.44	154.38	202.29	273.04	100.07	167.36	273.24	52.33	152.88	269.74	56.00	0.9547	0.98759	0.64783	0.80516	0.99532	0.33996	0.71628	0.97575	0.36272
					4096	421.57	550.83	308.60	415.36	550.71	308.82	419.87	544.86	307.53	419.05	554.63	198.00	328.63	554.63	98.36	312.73	541.38	101.73	0.99402	1.00691	0.64159	0.79119	1.00711	0.31851	0.74483	0.9936	0.3308
					8192	823.91	1093.39	620.16	840.41	1090.30	609.86	833.38	1090.45	608.50	822.05	1099.14	392.11	653.35	1085.17	196.68	620.63	1071.54	202.84	0.99774	1.00526	0.63227	0.77741	0.99529	0.3225	0.74471	0.98266	0.33335
					16384	1681.84	2189.08	1220.70	1673.41	2197.48	1211.89	1652.52	2193.65	1218.32	1650.51	2201.77	779.43	1317.03	2184.81	387.46	1251.30	2148.19	394.95	0.98137	1.0058	0.63851	0.78704	0.99423	0.31972	0.75721	0.97927	0.32418
					32768	3281.69	4376.61	2431.67	3281.02	4374.54	2449.97	3340.18	4377.19	2437.60	3315.30	4403.34	1554.74	2623.81	4377.34	763.16	2383.27	4304.46	795.34	1.01024	1.00611	0.63937	0.79969	1.00064	0.3115	0.71351	0.98338	0.32628
					52768	5333.62	7062.40	3938.29	5306.04	7015.98	3889.32	5312.64	7065.88	3908.97	5282.22	7077.88	2502.22	4233.17	6997.00	1263.75	3855.84	6930.51	1250.97	0.99036	1.00219	0.63536	0.7978	0.99729	0.32493	0.72579	0.98084	0.32003
					72768	7328.31	9701.85	5392.08	7304.83	9695.88	5375.93	7305.88	9737.76	5387.01	7324.02	9732.56	3451.26	5747.72	9671.15	1684.10	5278.76	9567.97	1753.18	0.99942	1.00317	0.64006	0.78684	0.99745	0.31327	0.72254	0.98256	0.32545
					92768	9253.71	12369.00	6862.34	9357.69	12328.01	6861.27	9260.76	12379.04	6857.58	9371.09	12388.27	4378.30	7226.06	12286.85	2188.31	6674.79	12189.85	2245.19	1.01268	1.00156	0.63802	0.77221	0.99666	0.31894	0.72076	0.98472	0.3274
					112768	9972.02	13299.04	7401.00	9985.56	13275.22	7380.18	10067.62	13387.59	7375.79	9948.20	13326.20	4740.83	7913.75	13215.83	2360.02	7134.36	13099.86	2413.19	0.99761	1.00204	0.64057	0.79252	0.99553	0.31978	0.70864	0.97851	0.32718
			4096	100000	2	1.31	1.56	1.06	1.49	1.43	1.08	1.27	1.62	1.06	1.31	1.59	1.26	1.65	1.24	1.40	1.75	1.29	1.31	0.99771	1.01926	1.18532	1.11007	0.86732	1.28901	1.37953	0.79765	1.23796
					4	1.73	2.05	1.22	1.91	2.36	1.05	1.88	1.86	1.21	1.53	2.11	1.50	1.69	1.72	1.77	1.70	1.86	1.89	0.88702	1.02977	1.22806	0.88714	0.72712	1.68506	0.90304	1.00215	1.5595
					8	1.83	3.16	1.77	1.76	2.90	1.46	2.01	3.01	1.61	2.08	2.50	1.82	1.96	2.29	2.16	1.93	2.27	2.35	1.13381	0.79266	1.02826	1.1118	0.79171	1.48283	0.96014	0.75491	1.46168
					16	2.90	4.50	2.50	2.69	5.12	2.38	2.87	4.58	2.36	2.94	4.76	2.68	2.62	3.70	3.16	2.75	3.52	3.22	1.01309	1.05872	1.07206	0.97364	0.72223	1.32801	0.95611	0.76895	1.36098
					32	3.69	7.71	3.85	3.72	7.59	3.89	3.59	7.61	3.97	3.87	8.11	4.04	3.63	5.23	4.24	3.54	5.07	4.45	1.04936	1.0516	1.0493	0.97551	0.68924	1.08974	0.98496	0.66588	1.11902
					64	5.62	14.21	6.84	5.77	13.58	6.86	5.71	14.43	6.87	5.42	14.58	7.06	5.60	10.25	6.37	5.47	8.85	6.99	0.96512	1.02632	1.0326	0.97035	0.75464	0.92954	0.95833	0.61368	1.01849
					128	6.67	25.77	12.08	7.15	24.90	12.20	6.91	26.59	12.14	7.31	24.78	12.07	6.98	17.15	9.69	6.38	14.89	10.31	1.0955	0.96161	0.99901	0.97553	0.68862	0.79451	0.92274	0.5599	0.84908
					256	10.52	47.93	23.35	10.77	47.94	24.72	10.00	47.96	23.21	10.00	48.07	23.29	10.39	27.92	17.06	10.69	28.56	19.20	0.95019	1.00307	0.99743	0.96507	0.5824	0.6901	1.06861	0.59544	0.82716
					512	15.72	92.26	45.25	16.00	91.91	43.39	15.66	88.47	45.32	16.06	91.16	44.92	16.12	57.51	30.88	15.42	50.81	32.28	1.02208	0.98811	0.99258	1.00756	0.62576	0.71168	0.98493	0.5744	0.71225
					1024	29.00	94.14	73.26	32.30	112.17	74.28	31.67	89.15	60.72	33.74	136.07	50.76	34.05	135.87	27.96	29.56	132.60	28.17	1.16359	1.44534	0.69288	1.05427	1.21125	0.37638	0.93338	1.48741	0.4639
					2048	59.96	251.63	152.81	60.99	221.39	141.12	65.80	263.20	131.40	61.96	264.40	97.51	60.81	273.10	51.45	62.08	270.48	52.88	1.03327	1.05073	0.63811	0.99692	1.23354	0.36457	0.94346	1.02767	0.40242
					4096	119.06	518.16	294.22	116.16	507.73	288.23	114.20	413.14	300.94	115.04	547.51	193.88	117.98	529.97	97.82	118.63	523.36	101.42	0.96624	1.05664	0.65895	1.01562	1.0438	0.33939	1.0388	1.26678	0.33701
					8192	215.70	1035.05	595.48	225.30	975.84	603.53	230.29	1002.51	598.25	223.61	1090.79	386.02	219.02	1086.70	189.62	228.84	1035.06	197.73	1.03669	1.05385	0.64825	0.97215	1.11361	0.31419	0.9937	1.03247	0.33051
					16384	452.43	2112.08	1194.82	448.95	1987.58	1192.51	437.41	1923.02	1163.95	437.46	2178.96	767.76	448.33	2161.11	373.72	443.22	2136.35	391.27	0.96692	1.03167	0.64257	0.99862	1.08731	0.31339	1.01329	1.11093	0.33616
					32768	893.63	3925.06	2389.34	876.50	4106.19	2400.11	899.11	3942.88	2378.66	892.00	4337.46	1536.64	879.83	4329.48	749.16	874.98	4298.84	763.20	0.99817	1.10507	0.64312	1.00381	1.05438	0.31214	0.97316	1.09028	0.32085
					52768	1426.99	6597.17	3864.46	1407.95	6506.53	3865.46	1428.73	6305.65	3870.11	1421.25	7010.21	2463.30	1382.17	6968.67	1218.08	1410.49	6908.79	1235.40	0.99598	1.06261	0.63742	0.98169	1.07103	0.31512	0.98723	1.09565	0.31922
					72768	1934.83	9040.13	5319.77	1932.87	8857.84	5319.62	1931.47	8865.52	5320.06	1934.06	9647.13	3388.68	1947.03	9621.04	1661.15	1964.90	9531.70	1700.80	0.9996	1.06715	0.637	1.00733	1.08616	0.31227	1.01731	1.07514	0.3197
					92768	2457.05	11545.71	6791.39	2459.47	11563.84	6783.13	2461.50	11568.42	6801.27	2457.99	12308.40	4323.98	2474.90	12193.33	2115.34	2469.96	12072.32	2178.43	1.00039	1.06606	0.63669	1.00627	1.05444	0.31185	1.00343	1.04356	0.3203
					112768	2624.40	12026.34	7310.93	2622.90	12093.93	7315.17	2665.96	12379.49	7319.13	2650.27	13303.73	4648.60	2656.56	13140.86	2268.78	2665.09	13057.69	2330.32	1.00986	1.10622	0.63584	1.01283	1.08657	0.31015	0.99968	1.05478	0.31839
			8192	100000	2	1.29	1.47	0.98	1.34	1.56	1.11	1.47	1.66	0.90	1.26	1.51	1.20	1.74	1.37	1.20	1.61	1.41	1.33	0.97674	1.02867	1.22872	1.30194	0.87941	1.08079	1.09313	0.84648	1.47386
					4	2.41	2.07	1.02	2.16	2.00	1.40	1.81	1.88	1.15	2.32	1.70	1.62	1.92	1.69	1.51	1.73	1.62	1.63	0.96392	0.82015	1.59154	0.88987	0.8425	1.07917	0.95907	0.85866	1.41594
					8	2.40	2.72	1.70	2.34	3.16	1.78	2.21	2.69	1.72	2.32	3.05	2.10	1.94	2.02	2.02	1.97	2.14	2.37	0.96668	1.12197	1.23325	0.83148	0.64089	1.13731	0.89483	0.79427	1.38126
					16	2.50	4.58	2.41	2.42	4.75	2.34	2.40	4.48	2.32	2.43	4.56	2.91	2.66	3.25	2.82	2.31	3.32	3.01	0.97319	0.99498	1.20631	1.09959	0.6833	1.20625	0.96007	0.74134	1.29815
					32	3.19	7.99	3.60	3.61	7.87	4.08	3.34	7.72	3.57	3.12	7.73	4.22	3.62	5.56	3.96	3.72	4.91	4.34	0.97776	0.96684	1.17333	1.00277	0.70606	0.97109	1.11391	0.6366	1.21637
					64	5.83	13.89	6.77	4.86	14.27	7.40	5.50	14.26	7.18	5.07	14.29	6.99	6.08	9.39	5.87	5.42	8.50	6.85	0.86968	1.02857	1.03294	1.25087	0.65828	0.79378	0.98545	0.59603	0.95389
					128	7.64	27.08	12.88	7.50	24.95	11.98	8.86	25.81	12.28	7.74	24.51	12.18	8.03	17.18	10.40	8.17	14.34	9.77	1.01269	0.90519	0.94526	1.07137	0.68856	0.86843	0.92179	0.55575	0.79604
					256	11.52	48.96	23.10	11.50	46.43	23.55	10.78	47.09	23.45	10.84	48.94	23.51	11.83	30.68	17.23	11.62	28.76	17.86	0.94148	0.99963	1.01757	1.02844	0.66079	0.73133	1.07879	0.61073	0.76175
					512	16.67	93.32	44.46	15.99	88.28	43.90	15.52	94.61	45.07	15.89	93.36	46.44	15.98	57.77	31.44	16.09	48.44	30.92	0.95326	1.00045	1.04456	0.999	0.65433	0.7163	1.0366	0.51202	0.68596
					1024	29.52	35.33	47.94	32.11	135.84	71.16	30.73	90.95	73.09	32.99	109.82	52.05	30.92	135.98	28.85	30.29	131.33	30.01	1.11769	3.10832	1.08584	0.96288	1.00099	0.40539	0.98584	1.444	0.41055
					2048	54.32	214.19	127.47	56.23	224.01	134.22	58.17	195.01	114.70	52.42	270.08	99.26	50.90	268.37	50.30	54.25	258.28	51.42	0.96495	1.26094	0.77867	0.90511	1.19804	0.37475	0.93265	1.3244	0.44829
					4096	104.01	415.94	284.35	100.50	465.16	220.02	106.68	472.21	257.62	99.47	540.31	195.44	99.79	533.01	96.96	102.88	483.17	97.66	0.95634	1.29899	0.68732	0.99296	1.14587	0.44069	0.96433	1.02321	0.37909
					8192	196.80	872.51	591.76	209.53	934.38	574.89	199.78	1001.66	588.19	201.36	1046.08	383.38	202.65	1069.74	188.21	199.18	1046.17	189.90	1.02317	1.19893	0.64787	0.96714	1.14487	0.32739	0.99697	1.04444	0.32285
					16384	389.39	1523.92	1174.16	399.20	1814.23	1173.27	397.61	1864.81	1154.79	393.33	2151.63	767.62	392.38	2124.48	374.22	399.35	2106.85	385.15	1.01012	1.41191	0.65376	0.98291	1.17101	0.31895	1.00439	1.1298	0.33352
					32768	785.81	3496.97	2350.40	795.48	3795.14	2300.30	801.42	3704.49	2396.00	787.28	4277.08	1526.00	784.07	4283.32	755.90	780.02	4219.26	755.06	1.00187	1.22308	0.64925	0.98566	1.12863	0.32861	0.97329	1.13896	0.31513
					52768	1257.97	6075.59	3841.73	1273.58	5928.49	3752.89	1283.87	6285.39	3836.92	1291.02	6888.08	2450.79	1233.19	6881.15	1188.07	1258.94	6821.03	1208.17	1.02627	1.13373	0.63794	0.96829	1.16069	0.31658	0.98058	1.08522	0.31488
					72768	1743.08	8332.76	5302.30	1736.56	8177.74	5280.52	1771.04	8229.35	5314.00	1726.82	9547.82	3392.80	1764.43	9493.43	1663.06	1740.79	9355.92	1676.64	0.99067	1.14582	0.63987	1.01605	1.16089	0.31494	0.98292	1.1369	0.31551
					92768	2212.51	10377.26	6727.15	2215.62	10353.50	6678.99	2247.66	10567.67	6752.11	2217.70	12175.06	4308.54	2229.54	12112.48	2136.62	2213.17	11991.86	2153.26	1.00234	1.17324	0.64047	1.00628	1.16989	0.3199	0.98465	1.13477	0.3189
					112768	2407.86	11703.55	7277.26	2400.79	11299.01	7261.72	2398.97	11098.13	7284.33	2428.44	13120.49	4638.86	2363.14	12989.61	2268.38	2392.67	12820.73	2343.01	1.00854	1.12107	0.63745	0.98432	1.14962	0.31238	0.99737	1.15522	0.32165
linear-fuzz	0	4096	16	100000	2	34.00	32.96	4.58	36.32	34.74	4.75	36.87	34.55	4.73	35.29	34.56	4.77	31.11	32.47	4.39	31.86	33.61	4.48	1.03788	1.04849	1.04262	0.85634	0.93469	0.92385	0.86389	0.97265	0.94839
					4	59.45	54.27	7.05	57.81	56.38	7.28	56.39	53.79	6.82	56.27	54.06	7.40	52.45	50.83	7.33	51.30	51.50	7.04	0.94658	0.9962	1.05053	0.90725	0.90162	1.00714	0.9097	0.95752	1.03272
					8	99.44	98.47	13.38	101.43	95.21	13.68	98.45	93.98	13.33	100.95	92.35	13.19	82.15	84.50	11.68	81.71	82.03	13.48	1.01525	0.93787	0.98579	0.80992	0.88749	0.85428	0.83003	0.87288	1.01163
					16	180.56	163.01	25.71	175.56	169.57	25.96	178.32	160.44	25.41	173.03	165.86	24.69	128.24	122.94	20.77	126.07	126.58	20.63	0.95832	1.01749	0.96002	0.73047	0.725	0.80025	0.70698	0.78897	0.81185
					32	259.23	276.16	45.32	262.55	276.86	43.61	261.83	278.70	44.40	260.08	272.88	44.38	166.46	164.33	31.61	165.12	169.95	31.80	1.00328	0.98811	0.97919	0.63401	0.59354	0.72488	0.63063	0.60978	0.71631
					64	293.53	375.88	67.28	292.71	364.89	67.21	295.86	374.91	65.78	295.07	365.76	67.16	159.13	167.77	42.77	162.58	165.34	42.03	1.00526	0.97308	0.99822	0.54365	0.45977	0.63639	0.54951	0.441	0.63892
					128	300.90	296.69	84.63	297.03	297.01	84.41	299.43	287.17	83.21	298.43	292.76	84.07	110.19	149.52	57.10	77.11	132.87	66.58	0.99179	0.98675	0.9934	0.37096	0.5034	0.67649	0.25752	0.46268	0.80013
					256	326.87	251.89	96.24	327.92	242.39	98.70	330.61	247.00	100.01	327.02	256.44	98.93	114.13	148.94	64.10	88.07	125.90	69.45	1.00045	1.01806	1.02794	0.34805	0.61448	0.64942	0.26637	0.50971	0.69437
					512	393.63	299.07	120.95	395.45	308.87	120.33	392.85	290.40	118.72	395.56	301.66	120.97	132.12	166.80	79.94	96.32	158.57	83.54	1.00492	1.00868	1.00017	0.3341	0.54005	0.66433	0.24519	0.54602	0.70368
					1024	529.22	382.97	161.77	535.86	387.97	166.54	531.83	391.56	165.10	529.67	398.31	165.18	176.75	223.73	110.06	132.68	217.01	116.84	1.00084	1.04005	1.0211	0.32983	0.57668	0.66085	0.24948	0.55422	0.70769
					2048	821.18	558.30	252.20	819.58	558.57	255.95	813.99	575.57	256.00	809.20	557.92	253.58	265.70	329.24	172.15	188.40	288.61	175.46	0.98542	0.99933	1.00544	0.3242	0.58943	0.6726	0.23145	0.50144	0.68537
					4096	1367.59	957.44	434.46	1374.66	940.68	429.01	1348.16	924.68	445.63	1354.94	957.48	430.29	435.69	554.27	288.04	329.41	472.59	297.31	0.99075	1	0.99039	0.31694	0.58922	0.6714	0.24434	0.51109	0.66717
					8192	2480.14	1642.85	786.73	2454.13	1650.01	797.37	2462.43	1689.93	814.93	2469.86	1674.20	812.93	781.70	1026.48	535.42	544.90	931.16	534.96	0.99586	1.01908	1.03331	0.31852	0.62211	0.67149	0.22129	0.551	0.65645
					16384	4612.50	3096.78	1529.31	4678.77	3155.12	1547.88	4707.37	3167.26	1547.11	4686.08	3122.42	1538.35	1384.60	1972.89	1017.20	1048.73	1696.66	1051.92	1.01595	1.00828	1.00591	0.29593	0.6253	0.65716	0.22279	0.53569	0.67992
					32768	9051.52	6126.74	2982.74	9074.80	5969.20	2995.46	9005.11	5911.32	3002.01	8999.52	5961.37	3011.50	2853.71	3924.34	1994.14	2038.00	3454.64	2049.74	0.99426	0.97301	1.00965	0.31447	0.65743	0.66572	0.22632	0.58441	0.68279
					52768	14441.28	9366.20	4744.70	14332.42	9240.61	4724.80	14435.82	9258.08	4747.95	14276.09	9318.93	4777.75	4551.77	6041.63	3185.74	3136.54	5649.41	3164.52	0.98856	0.99495	1.00697	0.31759	0.65381	0.67426	0.21727	0.61021	0.6665
					72768	19848.51	13085.57	6503.57	19765.93	12624.14	6507.68	19844.37	13048.89	6513.23	19465.73	12682.12	6458.24	6171.62	8039.51	4338.68	4349.01	7995.44	4389.19	0.98071	0.96917	0.99303	0.31224	0.63684	0.6667	0.21916	0.61273	0.67389
					92768	24721.72	16662.65	8256.55	24861.56	15994.57	8262.53	25160.81	16617.37	8276.92	25254.10	15901.30	8253.37	7771.05	10293.30	5470.55	5502.50	9766.42	5592.88	1.02153	0.95431	0.99962	0.31257	0.64355	0.66209	0.21869	0.58772	0.67572
					112768	26420.13	20514.50	8775.05	26727.16	19989.90	8826.55	26856.79	20706.69	8849.64	26582.80	20571.07	8784.65	8429.21	11108.91	5848.40	5952.86	10683.28	6018.51	1.00616	1.00276	1.00109	0.31538	0.55573	0.66259	0.22165	0.51593	0.68009
			256	100000	2	32.11	35.88	4.46	35.38	33.17	4.94	36.53	35.22	4.41	34.66	34.12	4.42	32.29	33.55	4.55	33.67	32.51	4.77	1.07949	0.951	0.99192	0.91259	1.01143	0.92178	0.92157	0.92297	1.08207
					4	58.30	52.51	7.39	60.70	54.99	7.52	58.38	54.12	7.43	63.00	57.21	7.47	52.32	50.41	6.97	46.96	52.21	7.11	1.08055	1.08956	1.01028	0.86196	0.91669	0.92727	0.80442	0.96466	0.95717
					8	101.24	87.57	13.10	98.60	95.80	14.37	94.11	93.24	13.59	99.10	96.23	13.79	79.76	81.52	11.54	81.12	81.10	12.25	0.97888	1.0989	1.05213	0.8089	0.8509	0.80319	0.86198	0.86982	0.90189
					16	141.96	165.60	25.31	136.81	164.42	24.39	133.14	169.51	25.32	136.34	169.13	25.52	126.32	127.47	20.41	126.39	127.15	20.53	0.96039	1.02127	1.00865	0.92332	0.77526	0.83666	0.9493	0.7501	0.8108
					32	125.06	276.72	44.37	121.63	274.41	43.52	124.14	271.92	43.98	118.89	273.49	43.97	163.92	163.18	30.51	166.29	162.52	31.26	0.95062	0.98832	0.99087	1.34765	0.59466	0.70099	1.3395	0.5977	0.71062
					64	104.30	369.66	67.88	102.77	371.33	66.82	97.59	369.59	67.35	102.20	374.11	66.29	123.22	163.58	40.54	159.54	169.14	42.21	0.9799	1.01204	0.9766	1.19901	0.44053	0.60662	1.63481	0.45764	0.62666
					128	95.45	288.43	83.95	97.95	293.45	83.67	95.41	299.16	83.31	94.99	304.44	86.18	94.42	150.64	56.65	77.57	131.37	65.72	0.99525	1.05548	1.02659	0.96397	0.51332	0.67707	0.81301	0.43911	0.78893
					256	97.96	246.96	97.01	106.41	256.23	96.88	107.22	244.13	98.75	101.08	257.16	96.27	102.66	138.24	63.87	78.37	135.21	66.92	1.03188	1.04127	0.99232	0.9648	0.53951	0.65925	0.73092	0.55384	0.67768
					512	130.02	293.51	120.75	121.03	300.11	118.56	115.58	289.62	117.72	122.07	294.99	118.12	116.96	159.08	76.60	103.22	149.52	76.75	0.93892	1.00505	0.97819	0.96631	0.53007	0.64612	0.89306	0.51626	0.65199
					1024	170.26	389.42	159.81	156.61	385.38	159.86	158.68	374.23	161.35	163.77	382.06	160.36	171.33	226.22	106.16	127.14	205.32	111.33	0.96191	0.98109	1.00347	1.09399	0.58701	0.6641	0.80121	0.54866	0.68996
					2048	241.15	573.45	247.57	224.20	572.80	245.33	250.80	550.64	248.33	230.12	556.28	248.24	234.51	327.68	158.68	188.09	307.60	171.05	0.95428	0.97006	1.00271	1.04601	0.57207	0.64678	0.74997	0.55863	0.68882
					4096	394.75	909.24	419.85	409.01	935.09	417.37	407.34	919.54	416.79	404.32	901.39	419.69	397.32	550.13	271.13	293.88	479.61	285.84	1.02424	0.99137	0.99962	0.97141	0.58832	0.6496	0.72147	0.52158	0.68582
					8192	728.17	1662.46	768.54	716.33	1624.41	751.65	745.97	1659.99	769.46	778.58	1630.93	767.68	696.95	1019.77	499.43	524.03	852.71	509.42	1.06924	0.98103	0.99889	0.97295	0.62778	0.66444	0.70248	0.51368	0.66206
					16384	1363.82	3064.98	1449.06	1439.21	3100.59	1439.23	1390.78	3046.08	1448.35	1437.46	3088.28	1462.30	1332.86	1871.36	955.88	982.66	1689.21	986.79	1.054	1.0076	1.00913	0.92611	0.60355	0.66416	0.70655	0.55455	0.68132
					32768	2783.99	5945.81	2820.93	2749.69	5825.17	2834.88	2828.79	5879.85	2834.77	2772.00	5818.08	2832.82	2681.77	3452.62	1840.71	1827.91	3338.78	1916.77	0.99569	0.97852	1.00421	0.9753	0.59271	0.64931	0.64618	0.56784	0.67616
					52768	4405.86	9014.97	4531.66	4278.36	9397.70	4462.00	4288.63	9367.64	4483.14	4430.84	9407.73	4485.67	4310.10	5603.48	2902.76	2981.95	5283.42	3062.73	1.00567	1.04357	0.98985	1.00742	0.59626	0.65055	0.69532	0.56401	0.68317
					72768	6186.80	12195.59	6213.87	6086.22	12851.13	6176.74	5946.97	12399.74	6231.91	6034.72	12345.93	6177.49	5872.09	7880.01	4039.51	4004.06	7575.23	3981.88	0.97542	1.01233	0.99414	0.96482	0.61318	0.65399	0.67329	0.61092	0.63895
					92768	7509.16	16213.21	7825.28	7594.59	15745.51	7829.38	7769.91	16255.93	7896.63	7515.35	16327.24	7853.93	7333.27	10011.56	5165.36	5075.05	9308.11	5095.28	1.00082	1.00703	1.00366	0.96559	0.63584	0.65974	0.65317	0.5726	0.64525
					112768	8295.14	13930.88	8370.10	8316.68	14401.35	8376.16	8299.15	13918.92	8399.55	8280.89	14158.48	8453.47	8036.52	10630.33	5427.30	5523.55	10263.65	5670.01	0.99828	1.01634	1.00996	0.96631	0.73815	0.64795	0.66556	0.73739	0.67504
			4096	100000	2	38.44	32.61	4.49	35.62	33.99	4.75	33.97	33.73	4.76	36.61	35.19	4.64	33.93	33.84	4.77	30.88	35.40	4.72	0.95232	1.07912	1.03388	0.95247	0.99535	1.00442	0.9089	1.04952	0.99264
					4	61.33	56.75	8.09	57.62	53.72	7.34	59.24	56.56	7.25	57.80	55.66	7.46	51.60	51.90	6.95	52.06	51.22	7.11	0.94258	0.98078	0.92155	0.89564	0.96605	0.94728	0.87865	0.90564	0.98097
					8	72.93	98.30	13.85	77.83	96.52	13.81	72.55	100.28	12.81	63.73	95.91	14.34	80.93	82.40	11.66	84.29	80.37	11.74	0.87385	0.97573	1.03545	1.03978	0.85369	0.84433	1.16176	0.80142	0.917
					16	51.79	163.83	26.07	58.01	167.00	24.57	44.86	163.88	26.20	53.01	169.93	25.08	127.24	123.88	20.71	128.12	129.33	19.91	1.02359	1.03729	0.96191	2.19341	0.7418	0.84298	2.85585	0.78918	0.75979
					32	35.68	277.22	44.38	34.84	273.16	45.16	37.22	271.45	43.22	41.55	269.07	43.90	160.99	163.72	31.72	166.04	161.64	30.18	1.16456	0.97059	0.98914	4.62113	0.59936	0.70245	4.46084	0.59545	0.69829
					64	33.83	366.28	67.08	33.71	365.33	66.43	30.54	375.87	66.98	33.53	367.94	67.74	52.79	168.78	41.85	150.99	160.89	42.75	0.99101	1.00455	1.00984	1.56605	0.46199	0.63001	4.9432	0.42806	0.63828
					128	31.82	295.37	85.38	30.84	298.80	84.22	33.29	299.69	84.97	31.15	292.36	84.19	42.13	150.00	56.69	41.44	134.04	65.80	0.97885	0.98979	0.9861	1.36635	0.502	0.67309	1.24474	0.44727	0.77437
					256	33.26	250.29	99.07	34.08	243.68	96.85	32.26	251.91	97.72	32.16	257.89	98.30	43.23	146.44	63.49	44.02	126.51	69.94	0.96713	1.03036	0.9922	1.26852	0.60093	0.65558	1.3644	0.50218	0.71569
					512	39.01	304.12	119.84	39.53	287.92	119.67	41.28	285.27	116.56	39.82	296.04	119.99	46.69	172.96	77.18	53.30	152.02	81.86	1.02084	0.97342	1.00121	1.1812	0.60072	0.64496	1.2912	0.53291	0.70234
					1024	53.50	381.65	162.64	52.33	380.60	161.48	52.90	396.45	161.41	54.57	384.87	161.42	61.93	226.62	109.74	64.47	214.02	109.42	1.01992	1.00843	0.99252	1.18358	0.59543	0.67959	1.21879	0.53986	0.67794
					2048	78.44	550.93	246.53	78.02	563.19	246.50	78.79	570.26	246.46	78.10	575.12	247.68	81.65	323.20	165.22	86.81	322.20	168.94	0.99561	1.0439	1.00465	1.04658	0.57387	0.67027	1.10187	0.56501	0.68545
					4096	126.52	912.76	417.62	129.17	900.30	417.92	126.15	926.39	424.25	133.24	939.76	416.37	133.62	532.60	268.47	136.10	513.49	249.96	1.05307	1.02958	0.99701	1.03442	0.59158	0.6424	1.07891	0.5543	0.58917
					8192	228.23	1640.19	764.84	223.59	1613.41	764.25	222.62	1664.63	758.65	234.29	1612.63	761.28	233.98	957.11	499.00	240.57	925.72	466.03	1.02655	0.9832	0.99535	1.04648	0.59322	0.65293	1.08063	0.55611	0.61428
					16384	424.47	2856.87	1454.84	423.24	3015.23	1448.85	428.62	3123.80	1450.78	430.00	3102.27	1442.59	429.01	1771.96	953.02	441.27	1696.30	940.11	1.01304	1.0859	0.99158	1.01363	0.58767	0.65778	1.02952	0.54302	0.648
					32768	832.08	5979.83	2847.22	848.20	5726.57	2868.40	805.82	5982.40	2833.76	813.63	5905.75	2837.35	816.91	3487.23	1849.01	804.69	3331.59	1944.08	0.97782	0.98761	0.99653	0.96311	0.60896	0.64461	0.9986	0.5569	0.68604
					52768	1298.95	9337.83	4473.93	1283.64	8964.89	4506.79	1306.97	9319.96	4510.69	1285.57	9413.22	4498.17	1287.53	5740.70	2889.94	1296.73	5285.00	2975.59	0.9897	1.00807	1.00542	1.00303	0.64035	0.64124	0.99216	0.56706	0.65967
					72768	1769.53	12330.77	6184.92	1767.30	12362.30	6159.19	1787.94	12756.18	6202.00	1784.83	12252.66	6165.39	1772.93	7854.76	3937.73	1786.90	7331.77	4061.52	1.00865	0.99366	0.99684	1.00318	0.63538	0.63933	0.99942	0.57476	0.65487
					92768	2238.76	16209.63	7777.08	2235.25	16235.28	7816.00	2260.66	15553.51	7862.68	2258.41	16246.75	7788.48	2211.31	9914.36	5015.62	2224.23	9474.45	5160.32	1.00878	1.00229	1.00147	0.98929	0.61067	0.64171	0.98389	0.60915	0.65631
					112768	2366.55	12471.82	8331.62	2378.83	12471.47	8403.81	2350.81	12140.63	8356.46	2365.32	12198.75	6433.46	2356.95	8104.87	4436.17	2394.27	7941.46	4514.24	0.99948	0.97811	0.77217	0.9908	0.64987	0.52788	1.01849	0.65412	0.54021
			8192	100000	2	35.95	33.04	4.43	36.82	34.28	4.38	34.38	37.18	4.89	38.00	35.93	4.69	33.44	34.48	4.63	33.60	31.66	4.89	1.05691	1.08735	1.05917	0.90812	1.00575	1.05616	0.97723	0.85165	0.99939
					4	61.54	55.55	7.20	55.68	57.52	7.20	56.22	53.87	7.65	46.71	57.18	7.02	52.38	53.09	6.51	51.78	50.08	6.39	0.75895	1.02942	0.97472	0.9408	0.92299	0.90353	0.921	0.92979	0.83464
					8	56.02	97.59	13.45	54.91	96.18	13.46	76.66	94.04	13.28	53.09	98.27	14.93	83.51	85.24	12.02	85.89	83.14	11.96	0.94757	1.00694	1.11	1.52097	0.88624	0.8931	1.12036	0.88405	0.9004
					16	42.44	160.97	25.07	52.67	167.99	25.29	42.10	164.26	25.78	42.99	164.00	26.02	128.49	122.94	20.41	119.88	124.92	20.50	1.01291	1.01887	1.03785	2.4397	0.73185	0.807	2.84789	0.76049	0.7952
					32	36.14	265.96	43.74	29.97	276.98	45.04	34.21	271.54	43.20	29.83	273.94	45.74	162.17	161.24	30.61	158.55	160.68	30.52	0.82546	1.03	1.04582	5.41188	0.58212	0.6796	4.6346	0.59174	0.70644
					64	28.33	367.73	67.81	32.07	363.33	67.92	32.12	372.74	65.93	31.10	376.05	68.07	48.08	169.18	40.90	162.33	155.90	41.20	1.0978	1.02264	1.00382	1.49913	0.46564	0.60212	5.05421	0.41826	0.62487
					128	29.39	292.26	84.16	31.70	302.69	83.19	29.78	285.61	82.26	30.39	302.82	85.39	22.85	147.99	55.50	39.51	129.89	66.57	1.03389	1.03612	1.01457	0.72083	0.48892	0.66718	1.32675	0.45479	0.80934
					256	32.28	247.32	96.51	32.86	257.75	95.40	31.82	243.00	95.75	32.50	266.45	96.98	40.07	146.86	62.64	44.91	125.72	68.16	1.00706	1.07736	1.00486	1.21942	0.56977	0.65663	1.41119	0.51736	0.71185
					512	37.68	285.75	119.75	36.81	296.09	116.68	37.92	299.78	118.74	38.05	302.90	122.06	44.80	163.98	74.01	48.57	152.82	80.06	1.00961	1.06003	1.01925	1.2171	0.55383	0.63428	1.28079	0.50977	0.67418
					1024	50.67	365.46	160.07	50.11	394.67	159.85	50.42	378.98	159.64	49.97	395.93	164.11	57.65	231.85	101.69	62.81	198.98	106.98	0.98617	1.08337	1.02523	1.15049	0.58745	0.63616	1.24592	0.52504	0.67013
					2048	71.00	560.11	248.22	70.34	570.98	243.82	73.14	559.17	241.67	76.21	561.22	245.63	77.56	327.57	160.72	82.59	292.62	164.34	1.07342	1.00199	0.98957	1.10263	0.57369	0.65918	1.12918	0.5233	0.68
					4096	116.25	915.50	413.44	116.08	924.23	414.64	116.26	892.71	414.17	112.81	915.65	418.43	126.73	549.89	271.74	129.34	471.55	286.12	0.97039	1.00016	1.01209	1.09178	0.59497	0.65536	1.11251	0.52822	0.69082
					8192	205.46	1627.13	754.26	246.48	1645.97	765.83	208.92	1604.38	756.35	202.79	1600.85	783.20	214.79	1002.73	495.20	216.65	811.55	502.91	0.98702	0.98385	1.03838	0.87146	0.6092	0.64661	1.03702	0.50583	0.66491
					16384	384.49	2996.76	1427.99	386.43	3014.73	1430.24	387.86	2983.73	1433.69	377.44	2985.55	1446.68	432.56	1781.24	941.57	402.62	1719.21	989.40	0.98166	0.99626	1.01309	1.11938	0.59085	0.65833	1.03806	0.5762	0.69011
					32768	742.32	5752.63	2780.14	732.29	5957.72	2799.81	759.42	5922.44	2784.38	751.57	5945.51	2795.91	768.78	3549.95	1816.47	770.45	3544.16	1814.06	1.01246	1.03353	1.00567	1.04982	0.59586	0.64878	1.01452	0.59843	0.65151
					52768	1185.07	9078.80	4476.72	1201.00	9409.21	4424.39	1186.21	8963.62	4495.10	1171.11	9364.98	4519.63	1196.58	5623.48	2885.20	1190.12	5286.66	2852.61	0.98823	1.03152	1.00959	0.99632	0.59766	0.65211	1.00329	0.58979	0.6346
					72768	1614.97	12695.07	6079.66	1633.44	12739.03	6085.76	1595.10	12733.53	6103.24	1622.68	12704.43	6056.15	1613.17	7544.65	3938.77	1603.88	7418.68	3858.06	1.00478	1.00074	0.99613	0.98759	0.59225	0.64721	1.0055	0.58261	0.63213
					92768	2004.64	15396.59	7739.38	2058.08	15463.15	7716.18	2018.48	15526.16	7742.35	1991.78	15480.84	7718.60	2053.67	9645.56	4014.37	2050.34	9346.62	4999.40	0.99359	1.00547	0.99732	0.99786	0.62378	0.52025	1.01579	0.60199	0.64572
					112768	2109.78	12445.39	8286.09	2144.22	12215.11	8217.93	2129.86	11861.56	8210.01	2177.81	12410.81	6281.35	2149.53	7877.29	4310.40	2179.33	7674.54	4391.87	1.03224	0.99722	0.75806	1.00248	0.64488	0.52451	1.02323	0.64701	0.53494
	4	4096	16	100000	2	36.20	33.56	4.38	36.26	36.33	4.80	38.05	34.70	4.28	35.19	33.46	4.76	32.58	33.76	4.53	33.01	32.08	4.71	0.97207	0.99705	1.08581	0.89869	0.92912	0.94354	0.86761	0.92449	1.10098
					4	55.93	56.71	7.31	61.17	55.42	7.53	59.80	54.97	6.96	58.82	54.58	7.47	52.02	51.93	7.04	54.49	51.31	6.95	1.05156	0.96237	1.02286	0.85034	0.93704	0.93555	0.91115	0.93336	0.99899
					8	105.13	97.19	13.93	102.89	101.26	13.00	101.90	95.91	13.47	104.62	98.80	13.75	82.60	82.93	12.30	82.59	81.65	11.49	0.99512	1.0166	0.98701	0.80282	0.81893	0.94606	0.81049	0.85125	0.85267
					16	176.18	166.33	25.32	179.82	167.29	26.18	174.65	172.60	25.77	174.59	169.04	25.94	122.52	129.90	20.85	126.94	125.29	20.65	0.99098	1.01628	1.02449	0.68139	0.77649	0.79636	0.72682	0.72588	0.80118
					32	262.89	283.24	45.53	265.42	272.72	42.85	261.93	272.88	45.16	260.47	277.38	44.25	168.98	169.50	30.96	168.74	171.47	30.65	0.99078	0.97931	0.97182	0.63665	0.6215	0.72252	0.6442	0.62839	0.67871
					64	304.31	382.05	66.81	292.50	371.87	66.07	299.98	370.70	68.90	303.25	373.04	67.89	171.36	170.48	40.60	170.43	169.21	43.35	0.99654	0.97642	1.01626	0.58585	0.45843	0.61446	0.56814	0.45646	0.62909
					128	302.68	302.75	86.41	296.37	302.07	86.35	300.97	308.45	85.84	298.72	302.47	86.29	105.05	156.53	57.39	83.80	136.15	67.67	0.98692	0.99909	0.99859	0.35447	0.51818	0.66453	0.27844	0.44141	0.78836
					256	329.62	251.39	98.66	328.59	259.04	99.16	323.42	253.54	99.17	332.13	248.81	99.93	114.26	149.97	65.18	81.35	133.36	70.58	1.00762	0.9897	1.01288	0.34773	0.57896	0.65732	0.25154	0.52598	0.71172
					512	400.30	304.17	120.72	404.49	301.53	122.68	400.56	296.31	121.01	404.83	302.03	120.78	131.21	169.91	80.59	101.46	149.15	85.99	1.01131	0.99298	1.00052	0.32438	0.56348	0.65689	0.25328	0.50335	0.71058
					1024	265.82	263.68	148.61	263.24	263.53	146.91	264.15	261.96	147.88	264.55	265.60	95.87	264.54	264.57	51.45	262.79	261.02	52.80	0.9952	1.0073	0.6451	1.00497	1.00394	0.35019	0.99487	0.99639	0.35707
					2048	405.39	407.17	227.47	405.23	405.86	231.83	404.77	406.33	230.15	405.03	404.69	148.22	405.29	404.74	79.25	403.98	400.20	80.24	0.99911	0.99391	0.65158	1.00017	0.99726	0.34183	0.99804	0.9849	0.34862
					4096	689.79	686.12	391.01	686.74	686.38	391.82	695.69	690.52	389.31	688.67	689.40	256.49	687.32	684.68	135.60	654.91	676.26	144.46	0.99837	1.00478	0.65596	1.00084	0.99752	0.34608	0.94138	0.97934	0.37106
					8192	1259.28	1262.21	707.77	1261.20	1252.86	724.85	1258.92	1261.26	708.77	1250.55	1254.98	472.96	1255.93	1251.63	252.25	1239.85	1238.51	260.83	0.99307	0.99427	0.66824	0.99582	0.99902	0.34801	0.98485	0.98196	0.36801
					16384	2392.91	2397.33	1358.90	2402.31	2381.29	1359.41	2403.05	2402.33	1358.73	2403.13	2386.53	896.02	2384.87	2384.46	484.47	2356.07	2349.22	499.01	1.00427	0.99549	0.65937	0.99274	1.00133	0.35638	0.98045	0.97789	0.36726
					32768	4658.99	4701.03	2651.14	4644.09	4670.86	2653.91	4679.18	4671.57	2631.23	4652.57	4662.32	1754.12	4632.50	4626.65	978.28	4585.60	4566.61	980.63	0.99862	0.99177	0.66165	0.9975	0.99053	0.36862	0.98	0.97753	0.37269
					52768	7443.73	7429.22	4210.62	7428.96	7388.36	4201.73	7447.55	7436.09	4206.86	7437.63	7450.06	2764.47	7367.66	7386.24	1493.54	7306.73	7307.95	1540.82	0.99918	1.00281	0.65655	0.99175	0.99971	0.35546	0.98109	0.98277	0.36626
					72768	10198.57	10190.79	5768.13	10172.85	10167.76	5807.61	10178.22	10156.82	5777.69	10181.41	10199.49	3807.60	10100.67	10115.86	2114.80	10061.82	10034.65	2139.38	0.99832	1.00085	0.66011	0.9929	0.9949	0.36414	0.98856	0.98797	0.37028
					92768	12958.09	12905.12	7322.84	12909.13	12879.67	7332.17	12928.25	12951.95	7348.50	12922.55	12914.81	4809.87	12811.40	12815.78	2661.84	12662.64	12717.58	2694.15	0.99726	1.00075	0.65683	0.99243	0.99504	0.36304	0.97946	0.98191	0.36663
					112768	13788.22	13788.67	7816.01	13797.59	13750.14	7826.70	13823.63	13765.93	7807.86	13797.40	13811.87	5132.51	13683.70	13680.38	2851.47	13593.20	13577.11	2882.36	1.00067	1.00168	0.65667	0.99175	0.99493	0.36433	0.98333	0.98628	0.36916
			256	100000	2	35.95	33.85	4.88	37.79	34.97	4.30	36.91	34.68	4.87	36.05	37.46	4.82	32.49	32.68	4.62	33.31	34.25	4.48	1.00284	1.10647	0.98791	0.85987	0.9346	1.0756	0.90259	0.9876	0.91851
					4	61.56	52.36	7.21	58.89	58.88	7.26	56.77	55.15	7.31	58.42	54.71	6.93	51.74	49.76	6.97	54.74	53.35	6.89	0.94896	1.04486	0.96159	0.87852	0.84515	0.95979	0.96414	0.96733	0.94265
					8	99.75	97.93	13.85	99.61	93.85	13.25	99.62	96.76	13.61	100.35	94.86	13.76	83.53	84.32	12.18	85.28	84.27	11.75	1.00596	0.96864	0.99293	0.83857	0.8984	0.91887	0.85608	0.87087	0.86361
					16	141.40	166.63	26.00	135.89	166.86	27.30	140.66	174.47	26.19	140.17	168.08	26.63	128.96	127.73	20.44	131.65	125.38	20.28	0.99125	1.00873	1.02411	0.94901	0.76548	0.74876	0.93589	0.7186	0.77435
					32	130.36	272.51	46.25	128.58	280.91	45.17	129.56	276.64	44.08	129.24	280.52	44.60	168.08	167.08	31.06	172.34	170.98	30.37	0.99139	1.02942	0.96439	1.3072	0.5948	0.6877	1.33021	0.61805	0.68901
					64	102.71	377.26	66.42	107.67	365.95	68.39	102.78	374.98	67.87	104.10	379.00	67.33	128.67	170.87	43.23	169.92	169.21	42.67	1.01353	1.00461	1.01379	1.19504	0.46692	0.63212	1.65318	0.45125	0.62866
					128	96.13	308.20	84.35	101.37	303.92	85.62	95.73	293.09	85.26	92.56	306.72	84.36	100.68	153.15	57.92	80.60	136.49	68.39	0.96281	0.99518	1.00007	0.9932	0.5039	0.67642	0.84194	0.46569	0.80215
					256	105.25	255.73	99.76	107.03	253.50	99.14	108.89	255.06	100.72	108.20	256.97	98.39	111.18	153.72	64.40	85.25	128.99	68.11	1.02804	1.00483	0.98627	1.03879	0.6064	0.64956	0.78287	0.50571	0.67622
					512	121.45	298.81	126.14	126.23	295.72	119.19	125.30	294.87	120.75	132.31	304.40	121.16	126.40	174.91	79.42	97.11	153.72	82.68	1.08942	1.01871	0.96055	1.00131	0.59147	0.66633	0.77497	0.5213	0.6847
					1024	198.34	257.78	145.59	199.51	258.14	143.40	197.32	261.47	144.55	204.90	261.81	92.85	150.24	259.95	45.96	122.11	258.81	49.28	1.03304	1.01564	0.63773	0.75301	1.00698	0.32053	0.61881	0.98984	0.34092
					2048	302.45	398.18	220.60	294.98	399.98	220.17	304.29	394.79	220.32	300.98	393.21	141.72	233.70	396.87	71.48	201.84	396.33	73.36	0.99513	0.98751	0.64245	0.79228	0.9922	0.32464	0.66329	1.0039	0.33298
					4096	514.92	666.30	372.99	516.27	674.32	373.55	508.64	669.11	375.25	508.51	672.87	242.37	402.18	670.36	121.28	364.42	656.02	124.91	0.98756	1.00986	0.64981	0.779	0.99413	0.32467	0.71647	0.98043	0.33287
					8192	938.00	1231.31	681.01	937.70	1213.82	680.69	928.31	1220.20	675.24	931.38	1228.76	435.06	713.19	1220.09	222.02	657.48	1194.15	225.68	0.99294	0.99793	0.63885	0.76058	1.00516	0.32617	0.70825	0.97865	0.33421
					16384	1759.64	2303.24	1292.79	1757.22	2311.88	1284.43	1729.76	2318.34	1286.21	1748.83	2319.68	826.28	1405.17	2291.34	415.85	1278.96	2280.35	423.47	0.99386	1.00714	0.63914	0.79966	0.99112	0.32376	0.73939	0.98361	0.32924
					32768	3438.94	4532.61	2509.54	3387.23	4487.13	2503.61	3433.38	4516.88	2505.55	3475.90	4504.42	1608.40	2673.32	4504.20	797.57	2497.90	4445.51	832.97	1.01075	0.99378	0.64091	0.78923	1.0038	0.31857	0.72753	0.9842	0.33245
					52768	5547.38	7169.16	3990.09	5421.88	7177.85	3975.44	5435.84	7210.40	3980.45	5434.07	7205.48	2544.29	4292.93	7123.50	1287.59	3907.93	7057.91	1300.33	0.97957	1.00507	0.63765	0.79178	0.99243	0.32389	0.71892	0.97885	0.32668
					72768	7440.90	9838.40	5468.64	7394.70	9841.45	5467.21	7418.46	9853.22	5459.72	7441.29	9860.61	3513.46	5833.66	9806.01	1716.95	5341.97	9706.87	1810.63	1.00005	1.00226	0.64247	0.7889	0.9964	0.31404	0.72009	0.98515	0.33164
					92768	9392.35	12500.90	6955.44	9346.08	12500.07	6934.64	9445.00	12516.83	6940.46	9348.61	12530.38	4444.93	7354.71	12407.96	2260.10	6754.03	12341.88	2310.84	0.99534	1.00236	0.63906	0.78693	0.99263	0.32591	0.71509	0.98602	0.33295
					112768	10030.45	13311.20	7407.66	10047.50	13363.17	7412.31	10035.23	13364.63	7427.12	10095.65	13385.23	4746.94	8021.11	13260.74	2388.96	7149.10	13184.03	2427.55	1.0065	1.00556	0.64081	0.79832	0.99233	0.3223	0.7124	0.98649	0.32685
			4096	100000	2	36.56	35.37	4.82	37.36	35.19	4.54	39.69	34.31	4.60	37.30	33.78	4.70	34.53	31.69	4.62	33.82	31.28	4.83	1.02018	0.95491	0.97632	0.92422	0.90053	1.01762	0.85203	0.91171	1.04975
					4	59.44	57.40	7.91	60.30	54.90	7.71	56.09	57.86	7.89	60.01	59.25	7.52	50.64	52.74	7.05	53.28	51.68	6.63	1.00962	1.03225	0.9513	0.83969	0.96049	0.91461	0.94975	0.8932	0.84109
					8	81.24	93.53	13.90	84.38	93.42	14.18	85.64	94.57	12.86	73.51	98.20	13.47	83.18	83.02	12.46	82.88	81.97	12.14	0.90476	1.04993	0.96857	0.98586	0.88869	0.87909	0.96769	0.86676	0.94423
					16	53.01	166.07	25.38	57.34	170.39	25.23	51.09	166.94	23.77	60.24	171.58	26.24	126.12	129.94	20.98	128.74	125.80	22.29	1.13637	1.03316	1.03405	2.19944	0.76262	0.83147	2.51997	0.7536	0.93773
					32	33.80	282.06	45.10	33.11	278.37	46.02	38.93	277.53	44.60	42.85	279.86	45.53	166.56	170.61	31.43	169.66	170.34	32.11	1.26749	0.99221	1.00974	5.03005	0.6129	0.68311	4.35841	0.61376	0.71988
					64	33.82	391.91	66.86	31.57	381.40	67.34	33.78	374.77	69.30	34.60	380.06	69.05	42.44	170.73	43.03	169.60	170.31	43.00	1.02324	0.96977	1.03275	1.34444	0.44764	0.63893	5.02132	0.45444	0.62048
					128	33.76	305.68	86.08	34.89	291.96	86.39	31.00	305.50	85.16	30.85	288.67	84.63	38.43	154.66	59.35	40.65	135.26	68.64	0.91361	0.94436	0.98314	1.10128	0.52973	0.68706	1.31127	0.44276	0.80596
					256	34.90	254.26	100.07	33.25	256.16	97.93	35.79	253.83	98.14	34.68	257.05	100.94	41.94	150.05	64.86	46.67	132.46	70.46	0.99364	1.01098	1.00872	1.26113	0.58577	0.66232	1.3042	0.52186	0.71797
					512	41.05	287.44	120.24	41.06	297.21	121.17	42.73	294.41	121.91	39.78	299.50	118.37	50.39	176.99	78.96	55.37	153.81	83.78	0.96899	1.04195	0.98448	1.2272	0.59549	0.65164	1.29594	0.52243	0.6872
					1024	59.63	244.68	144.60	56.44	232.57	144.11	57.32	234.30	144.93	60.13	260.34	93.20	61.79	259.76	46.98	61.64	259.06	47.43	1.00835	1.06401	0.64453	1.09476	1.11691	0.326	1.07522	1.10568	0.32726
					2048	90.54	341.49	219.96	81.33	376.84	221.22	91.67	356.26	219.85	88.89	400.78	141.39	94.69	397.43	71.65	90.53	384.92	72.48	0.98182	1.17362	0.64282	1.16428	1.05465	0.32388	0.98759	1.08046	0.32967
					4096	151.40	647.21	372.80	144.17	607.23	371.84	147.95	637.41	373.04	145.59	674.03	237.51	140.59	670.93	122.35	143.24	636.75	122.33	0.96164	1.04144	0.63708	0.97513	1.10489	0.32903	0.96815	0.99896	0.32793
					8192	258.13	1166.10	678.32	260.42	1138.79	675.52	253.69	1132.67	686.67	261.63	1229.37	438.06	261.37	1215.17	218.98	255.78	1202.49	218.59	1.01356	1.05426	0.6458	1.00365	1.06708	0.32417	1.00821	1.06164	0.31834
					16384	480.81	2118.38	1288.42	488.79	2109.08	1283.90	483.91	2194.70	1286.06	486.67	2332.40	819.98	491.88	2292.48	404.82	482.40	2255.43	412.35	1.01218	1.10103	0.63642	1.00631	1.08696	0.3153	0.99688	1.02767	0.32063
					32768	970.43	3970.83	2494.98	913.81	4385.14	2505.58	949.27	4367.38	2503.16	929.23	4523.84	1601.98	927.19	4488.06	816.78	934.34	4440.03	815.53	0.95755	1.13927	0.64208	1.01465	1.02347	0.32598	0.98428	1.01663	0.3258
					52768	1469.68	6804.21	3970.18	1488.38	6491.83	3952.58	1484.57	6834.41	3978.04	1492.52	7169.52	2552.60	1448.21	7119.88	1270.01	1507.76	7075.11	1314.45	1.01555	1.05369	0.64294	0.97301	1.09674	0.32131	1.01563	1.03522	0.33043
					72768	2005.34	9153.68	5442.07	1999.00	9111.29	5446.79	2014.31	9028.34	5434.00	2003.04	9900.46	3484.09	2006.94	9782.02	1699.77	2040.25	9692.00	1758.97	0.99885	1.08158	0.64022	1.00397	1.07362	0.31207	1.01288	1.07351	0.3237
					92768	2535.25	11417.24	6894.65	2537.48	11500.63	6913.39	2559.10	11543.18	6921.00	2552.11	12569.76	4404.42	2530.57	12333.91	2177.77	2599.26	12276.35	2232.75	1.00665	1.10095	0.63882	0.99728	1.07245	0.31501	1.0157	1.06352	0.32261
					112768	2707.51	12581.59	7352.10	2694.42	12165.70	7380.50	2677.98	12353.56	7367.05	2738.17	13323.42	4703.20	2722.82	13145.77	2336.31	2738.36	12974.98	2354.91	1.01132	1.05896	0.63971	1.01054	1.08056	0.31655	1.02255	1.0503	0.31965
			8192	100000	2	35.05	32.23	4.33	35.81	34.40	4.53	36.21	34.02	4.53	35.89	35.63	4.65	32.60	32.85	4.01	30.23	33.50	4.54	1.02417	1.10549	1.07316	0.91042	0.95482	0.88511	0.83497	0.98451	1.00221
					4	56.52	57.15	7.62	53.48	52.96	7.04	53.12	55.66	7.26	58.66	55.19	7.13	48.55	50.92	6.55	50.47	51.44	6.72	1.03792	0.96569	0.93533	0.90774	0.96143	0.93022	0.95015	0.92427	0.92642
					8	74.52	95.40	13.39	64.40	94.44	13.01	64.39	95.70	13.36	66.61	97.18	12.93	83.03	81.84	11.59	84.13	80.10	12.17	0.89375	1.01873	0.96572	1.28922	0.86659	0.89074	1.30653	0.83698	0.91122
					16	40.49	167.34	25.75	48.91	169.64	24.78	54.68	168.94	25.84	47.58	164.55	26.65	124.93	123.96	19.45	126.50	123.37	20.34	1.17503	0.98332	1.03475	2.55438	0.73069	0.78523	2.31351	0.73026	0.7872
					32	31.39	270.72	44.32	32.86	275.83	44.52	38.89	270.74	44.66	31.70	279.76	44.98	162.79	164.26	31.13	169.06	164.12	31.18	1.00981	1.03341	1.01491	4.95399	0.5955	0.69919	4.34714	0.60621	0.69818
					64	35.68	367.73	66.28	31.37	362.73	67.87	30.32	363.62	66.21	30.53	369.19	66.53	41.67	166.18	42.91	163.41	165.94	43.30	0.85551	1.00397	1.00373	1.32845	0.45815	0.63217	5.38998	0.45636	0.65409
					128	31.81	289.19	85.68	31.06	300.23	82.92	28.92	296.73	85.11	30.98	294.84	84.73	36.14	149.25	56.61	40.95	129.99	65.16	0.97382	1.01954	0.98892	1.16367	0.49713	0.68272	1.41611	0.43806	0.76561
					256	32.49	254.07	96.81	33.28	256.86	96.88	30.93	255.85	97.96	33.04	254.58	97.24	39.37	145.74	64.04	46.71	129.57	68.59	1.01665	1.00202	1.00446	1.18309	0.5674	0.66103	1.51005	0.50642	0.70018

					512	38.07	300.68	118.58	37.70	293.60	121.74	37.75	297.64	117.02	38.48	298.58	119.32	48.10	168.80	76.30	47.63	152.02	83.56	1.01072	0.99302	1.00623	1.27608	0.57493	0.62674	1.26167	0.51076	0.71404
					1024	57.01	235.81	144.94	57.35	213.54	144.05	55.75	233.05	144.10	56.43	258.89	93.35	57.67	255.51	47.16	56.00	255.28	50.04	0.98981	1.09787	0.64403	1.00567	1.19654	0.32735	1.00456	1.09539	0.34725
					2048	77.75	311.54	219.84	80.12	330.00	219.60	78.34	356.37	219.66	86.16	397.61	141.94	81.48	392.22	71.41	78.96	386.02	73.79	1.10813	1.27626	0.64563	1.01699	1.18855	0.32519	1.00789	1.0832	0.33591
					4096	132.75	570.16	371.53	131.65	667.34	369.14	130.25	604.40	368.33	130.87	660.36	241.26	127.49	661.51	119.56	141.70	661.98	123.26	0.98588	1.15822	0.64935	0.96842	0.99126	0.32389	1.08791	1.09527	0.33465
					8192	240.28	979.47	673.38	237.24	1045.76	669.25	231.65	1015.75	675.15	232.32	1206.58	434.27	242.52	1198.02	212.03	236.73	1198.41	219.73	0.96688	1.23187	0.6449	1.02225	1.1456	0.31681	1.0219	1.17983	0.32546
					16384	429.03	2091.20	1274.00	451.69	1970.16	1281.36	427.16	2159.46	1277.63	440.69	2305.35	822.98	451.54	2270.03	401.73	438.22	2236.03	430.62	1.02718	1.1024	0.64599	0.99968	1.15221	0.31352	1.02588	1.03546	0.33705
					32768	836.67	3987.58	2492.60	847.58	3878.53	2487.40	838.50	3762.19	2486.45	855.69	4460.84	1607.55	839.85	4424.34	777.72	855.81	4305.80	804.67	1.02273	1.11868	0.64493	0.99088	1.14073	0.31267	1.02064	1.14449	0.32362
					52768	1335.98	5805.77	3957.16	1352.41	6584.39	3948.27	1311.25	5998.97	3936.61	1347.23	7102.83	2530.30	1325.39	7037.96	1246.02	1314.23	6969.80	1304.37	1.00842	1.22341	0.63942	0.98002	1.06888	0.31559	1.00228	1.16183	0.33134
					72768	1844.60	7988.23	5398.55	1798.68	8506.90	5408.54	1869.04	8083.34	5414.18	1828.20	9749.08	3446.26	1826.54	9687.52	1700.76	1831.43	9551.36	1745.50	0.99111	1.22043	0.63837	1.01549	1.13878	0.31446	0.97988	1.18161	0.32239
					92768	2254.08	11015.60	6871.39	2305.46	10902.62	6875.97	2347.68	10376.48	6858.65	2314.78	12303.42	4406.52	2262.03	12237.10	2156.28	2352.92	12167.55	2217.08	1.02693	1.11691	0.64129	0.98116	1.1224	0.3136	1.00223	1.17261	0.32325
					112768	2437.95	11537.72	7289.27	2489.16	11270.97	7326.17	2478.59	11343.50	7317.02	2428.41	13152.17	4686.13	2410.77	13001.27	2297.50	2466.33	12963.07	2367.22	0.99609	1.13993	0.64288	0.96851	1.15352	0.3136	0.99505	1.14277	0.32352
uniform	0	4096	16	100000	2	36.04	40.08	4.65	37.54	36.60	4.69	36.53	37.62	4.65	36.11	35.99	4.82	35.99	38.87	4.89	36.31	37.73	4.90	1.002	0.89778	1.03526	0.95863	1.062	1.0433	0.99401	1.00303	1.05178
					4	62.68	60.79	6.94	60.68	62.17	6.93	61.63	60.45	7.23	63.71	65.97	7.57	59.98	59.42	7.16	60.48	59.35	7.18	1.01632	1.08527	1.09065	0.98855	0.95566	1.03304	0.98129	0.98167	0.99391
					8	109.29	110.88	12.07	108.73	112.17	12.37	111.81	111.84	11.51	104.64	107.50	12.34	105.77	105.94	12.56	106.71	113.56	12.04	0.95746	0.96952	1.0222	0.9728	0.94444	1.01487	0.95442	1.01544	1.0456
					16	200.82	207.36	22.99	203.95	209.02	21.58	209.98	198.03	21.37	208.26	198.24	21.98	206.03	206.91	22.77	209.75	206.11	22.44	1.03702	0.95601	0.95598	1.0102	0.9899	1.0552	0.99892	1.04081	1.05018
					32	393.96	405.27	41.73	402.39	387.53	43.35	393.19	396.85	41.90	394.34	396.69	42.07	387.62	400.49	42.07	387.19	391.63	42.31	1.00096	0.97882	1.00815	0.9633	1.03346	0.97056	0.98474	0.98685	1.00988
					64	777.50	754.32	84.31	768.99	777.95	81.85	768.98	780.26	83.81	781.70	774.29	80.98	756.29	772.67	82.33	767.05	772.66	80.02	1.0054	1.02647	0.96049	0.98348	0.99322	1.00586	0.99749	0.99026	0.95469
					128	1521.55	1523.51	163.89	1540.03	1507.93	160.66	1544.25	1502.97	164.13	1510.30	1526.82	167.89	1482.33	1495.14	160.80	1460.33	1515.53	158.85	0.99261	1.00218	1.02436	0.96254	0.99152	1.00083	0.94566	1.00836	0.96785
					256	3015.91	2970.49	325.17	3025.19	2959.22	328.06	3063.76	2964.20	322.77	3055.19	2944.97	332.42	2772.51	2849.69	322.83	2858.84	2820.15	320.51	1.01302	0.99141	1.02229	0.91647	0.96299	0.98405	0.93311	0.9514	0.99301
					512	5973.50	5752.05	692.82	5837.42	5690.92	682.89	5912.04	5735.48	688.73	6013.99	5664.46	676.05	5211.23	5230.97	618.62	5204.99	5291.58	619.05	1.00678	0.98477	0.9758	0.89273	0.91918	0.90588	0.88041	0.92261	0.89883
					1024	11514.54	10832.71	1430.57	11591.61	10805.16	1451.75	11644.73	10851.49	1458.85	11622.23	10768.57	1451.18	9093.52	9144.19	1260.23	9144.12	9056.20	1287.48	1.00935	0.99408	1.01441	0.78449	0.84628	0.86808	0.78526	0.83456	0.88253
					2048	20018.04	19221.59	2998.18	20257.78	19252.15	3013.26	20466.39	19359.23	2987.25	20415.75	19191.40	3002.88	13770.96	13897.32	2274.09	13997.50	13878.68	2265.45	1.01987	0.99843	1.00157	0.67979	0.72186	0.75469	0.68393	0.7169	0.75837
					4096	27669.60	31156.63	5087.50	27431.76	31336.54	5116.53	27932.68	31446.18	5135.15	27648.89	31222.02	5124.57	16770.35	16894.25	3247.26	16698.05	17062.43	3306.27	0.99925	1.0021	1.00729	0.61135	0.53912	0.63466	0.5978	0.54259	0.64385
					8192	28243.22	35468.05	7236.38	27978.54	35323.25	7253.60	28204.62	35218.69	7213.82	28138.65	35241.41	7292.09	11504.31	14723.75	4579.17	13338.67	13953.51	4885.46	0.9963	0.99361	1.0077	0.41118	0.41683	0.6313	0.47292	0.3962	0.67724
					16384	26504.91	20112.05	8296.77	26670.96	20789.51	8286.69	26610.38	20745.44	8286.62	26757.76	20861.37	8318.88	7967.16	12309.47	5473.81	5565.68	10281.88	6346.60	1.00954	1.03726	1.00266	0.29872	0.5921	0.66055	0.20915	0.49562	0.76589
					32768	26687.35	17503.31	8497.25	26541.49	16669.87	8507.35	26652.12	17596.77	8499.50	26370.90	17716.43	8495.32	8075.75	10395.38	5475.18	5631.06	9385.37	5516.36	0.98814	1.01218	0.99977	0.30427	0.6236	0.64358	0.21128	0.53336	0.64902
					52768	26714.05	20251.24	8629.34	26436.17	19708.98	8580.88	26411.46	20353.99	8632.39	26521.89	19762.31	8616.89	8138.30	10806.99	5662.63	5670.92	10440.59	5827.37	0.99281	0.97586	0.99856	0.30785	0.54833	0.65991	0.21471	0.51295	0.67506
					72768	26242.25	19868.74	8742.67	26409.85	20453.47	8735.72	26937.45	19930.70	8732.57	26621.61	19836.92	8748.98	8255.46	10979.98	5776.84	5761.76	10623.96	5935.71	1.01446	0.9984	1.00072	0.31259	0.53683	0.66129	0.21389	0.53304	0.67972
					92768	26552.31	20547.33	8876.13	26488.65	19922.07	8832.71	27100.81	19839.32	8841.99	27006.07	20561.87	8866.08	8488.73	11032.54	5898.24	5861.36	10588.37	6025.43	1.01709	1.00071	0.99887	0.32047	0.55379	0.66777	0.21628	0.53371	0.68146
					112768	26733.28	20089.93	8906.10	26783.96	20608.73	8870.40	26666.13	19934.23	8868.39	26751.74	20037.56	8877.82	8511.04	11125.43	5924.56	5916.76	10721.71	6087.87	1.00069	0.99739	0.99682	0.31777	0.53984	0.6679	0.22188	0.53785	0.68647
			256	100000	2	35.31	37.19	4.50	36.81	36.89	4.60	36.69	37.88	4.67	35.14	37.22	4.87	38.03	36.74	4.57	35.42	37.38	4.97	0.99527	1.00083	1.08432	1.03334	0.99596	0.99391	0.96528	0.98677	1.064
					4	62.56	60.64	6.92	60.38	61.72	6.90	62.83	60.73	7.57	59.90	65.45	6.97	62.07	60.96	7.19	60.17	63.02	7.03	0.95762	1.07944	1.00708	1.02787	0.9878	1.04278	0.95773	1.03768	0.9285
					8	109.78	110.48	13.33	104.84	109.41	12.08	108.57	107.08	12.20	109.10	114.42	12.02	111.24	108.77	11.69	108.72	107.15	12.74	0.99376	1.03563	0.90115	1.06099	0.99416	0.96789	1.00137	1.0006	1.0446
					16	203.67	204.89	22.27	207.21	208.10	21.94	203.75	212.41	21.85	208.34	206.85	22.09	194.95	202.19	22.19	196.04	198.67	22.93	1.02296	1.00957	0.99178	0.94082	0.97157	1.01139	0.96216	0.93534	1.04985
					32	401.91	403.67	42.79	387.66	400.07	44.27	401.42	397.41	43.10	398.28	397.47	42.49	397.68	396.83	43.28	396.00	393.97	43.10	0.99095	0.98466	0.99306	1.02583	0.99191	0.97782	0.98651	0.99135	1
					64	793.88	772.41	80.22	791.00	781.25	83.73	790.99	787.22	83.71	769.33	766.80	81.61	774.34	769.04	82.84	761.63	774.95	82.47	0.96907	0.99274	1.01735	0.97895	0.98436	0.98947	0.96288	0.98441	0.98517
					128	1506.99	1511.95	158.38	1510.39	1535.61	160.25	1525.50	1520.64	160.44	1532.31	1495.45	161.03	1462.75	1483.55	163.22	1494.97	1489.24	163.36	1.0168	0.98909	1.01673	0.96846	0.9661	1.01853	0.97999	0.97935	1.01822
					256	2999.10	2982.34	320.65	2986.91	2932.46	324.85	2983.81	2971.08	324.29	2960.60	2966.88	323.30	2830.73	2808.00	314.43	2829.17	2840.86	318.13	0.98716	0.99482	1.00826	0.94771	0.95756	0.96791	0.94817	0.95617	0.98101
					512	5816.13	5692.28	678.18	5928.49	5698.08	674.62	5977.87	5715.17	679.89	5892.82	5670.61	671.74	5247.71	5188.65	627.44	5191.90	5249.50	640.85	1.01318	0.99619	0.99051	0.88517	0.9106	0.93007	0.86852	0.91852	0.94259
					1024	10744.13	10822.67	1448.96	10740.49	10798.62	1469.11	10940.27	10890.12	1446.05	10784.64	10670.57	1430.09	8881.14	9038.38	1254.84	9115.44	9010.92	1275.67	1.00377	0.98595	0.98698	0.82688	0.83699	0.85415	0.8332	0.82744	0.88218
					2048	13606.01	19533.94	3010.75	13517.45	19213.70	3008.42	13618.48	19226.10	2995.41	13762.47	19514.67	2996.28	13810.51	13989.11	2256.73	14013.57	14106.33	2289.84	1.0115	0.99901	0.9952	1.02168	0.72808	0.75014	1.02901	0.73371	0.76445
					4096	10918.97	30939.25	5092.86	10825.25	30832.22	5082.56	10989.45	31145.50	5098.28	10901.17	31310.00	5100.75	16369.05	16666.88	3239.76	16643.73	16840.92	3263.42	0.99837	1.01198	1.00155	1.51212	0.54057	0.63743	1.51452	0.54072	0.6401
					8192	8468.13	34910.17	7205.07	8416.26	34748.77	7176.10	8603.84	35162.77	7205.76	8459.25	35095.73	7218.29	8902.92	14690.61	4574.56	10728.19	14052.00	4806.07	0.99895	1.00532	1.00184	1.05782	0.42277	0.63747	1.24691	0.39963	0.66698
					16384	8128.17	20702.59	8185.45	8099.47	20021.26	8159.45	8138.56	20719.44	8190.11	8090.56	20261.96	8194.33	7805.23	12220.91	5389.44	5354.92	10214.59	6273.80	0.99537	0.97872	1.00109	0.96367	0.6104	0.66051	0.65797	0.493	0.76602
					32768	8213.11	13785.10	8378.40	8215.20	14301.38	8312.74	8271.34	15425.45	8336.15	8207.91	14338.13	8343.51	7822.79	10047.54	5377.54	5332.51	9151.92	5375.38	0.99937	1.04012	0.99584	0.95223	0.70256	0.6469	0.6447	0.5933	0.64483
					52768	8259.85	13868.05	8374.47	8197.17	13741.06	8374.55	8341.72	13887.28	8400.28	8231.55	14310.36	8386.91	7873.30	10618.13	5388.45	5470.85	10212.09	5536.07	0.99657	1.03189	1.00148	0.96049	0.77273	0.64343	0.65584	0.73536	0.65903
					72768	8271.34	13960.60	8424.99	8225.27	13765.60	8422.97	8355.26	14346.23	8421.00	8323.82	13962.19	8446.25	7932.34	10698.16	5423.72	5469.06	10181.79	5578.70	1.00634	1.00011	1.00252	0.96439	0.77717	0.64392	0.65457	0.70972	0.66248
					92768	8262.10	13959.02	8492.27	8273.46	14383.48	8465.22	8401.34	14416.65	8445.17	8322.35	13908.68	8475.81	7954.01	10705.35	5515.27	5500.73	10243.54	5659.45	1.00729	0.99639	0.99806	0.96139	0.74428	0.65152	0.65474	0.71054	0.67014
					112768	8276.87	13824.46	8510.21	8312.00	13838.36	8436.93	8382.61	13876.36	8501.14	8331.52	13883.31	8482.65	7999.99	10702.15	5442.90	5478.42	10227.23	5610.00	1.0066	1.00426	0.99676	0.96246	0.77337	0.64513	0.65355	0.73703	0.65991
			4096	100000	2	34.55	37.57	4.69	35.57	36.95	4.34	37.20	38.51	4.82	34.33	37.52	5.23	35.33	37.89	4.90	37.08	38.08	5.00	0.99381	0.99859	1.11485	0.99331	1.0255	1.131	0.99675	0.98868	1.03628
					4	62.44	58.81	7.45	61.77	61.60	6.73	62.82	60.47	7.44	61.96	62.19	7.55	61.00	62.24	7.49	61.21	59.43	7.17	0.99239	1.0576	1.01289	0.98752	1.01039	1.11316	0.97437	0.98272	0.96317
					8	108.32	108.31	12.39	109.38	109.80	12.47	109.53	111.59	12.48	107.96	110.58	12.30	105.37	109.14	12.23	109.01	108.25	12.80	0.9967	1.02099	0.99225	0.96338	0.99393	0.98004	0.99524	0.97004	1.0254
					16	207.79	200.88	23.90	203.02	210.17	21.23	210.99	208.86	22.36	205.39	203.12	21.96	203.56	204.00	21.98	203.35	204.41	22.01	0.98845	1.01114	0.9189	1.0027	0.97068	1.03533	0.96377	0.97873	0.98434
					32	396.68	400.88	42.82	387.74	402.83	41.41	404.52	410.05	39.85	401.48	400.64	42.26	393.79	386.83	42.66	394.10	404.90	41.12	1.01211	0.9994	0.98681	1.01559	0.96028	1.03014	0.97425	0.98744	1.032
					64	796.43	781.02	82.77	799.72	779.59	80.26	797.37	780.46	81.56	795.58	777.24	82.62	765.63	765.30	80.35	762.95	776.91	81.52	0.99892	0.99516	0.99819	0.95738	0.98166	1.00115	0.95684	0.99545	0.99957
					128	1562.76	1519.06	159.90	1541.62	1513.01	161.49	1538.50	1492.18	162.14	1528.93	1521.95	166.90	1476.62	1474.63	159.59	1469.22	1490.08	161.93	0.97835	1.0019	1.04378	0.95784	0.97463	0.98822	0.95497	0.99859	0.99866
					256	3083.44	2930.46	325.19	3072.53	2938.28	323.75	3106.47	2951.17	328.45	3095.35	3007.51	324.10	2840.41	2839.05	322.47	2829.90	2838.16	317.64	1.00386	1.0263	0.99665	0.92445	0.96623	0.99606	0.91097	0.9617	0.96709
					512	5923.75	5680.70	675.39	5787.09	5677.60	666.02	5973.43	5691.85	664.50	5872.22	5704.64	670.53	5137.19	5197.72	610.76	5296.91	5271.83	631.91	0.9913	1.00421	0.9928	0.8877	0.91548	0.91703	0.88675	0.92621	0.95096
					1024	7093.97	10761.34	1462.17	6935.26	10795.92	1432.70	7063.00	10719.90	1440.64	7054.94	10879.32	1450.29	9041.97	9114.46	1253.67	9078.25	9161.29	1259.52	0.9945	1.01096	0.99188	1.30377	0.84425	0.87504	1.28533	0.85461	0.87428
					2048	4443.48	19555.41	2991.54	4472.32	19174.12	2986.39	4520.06	19248.94	3008.18	4492.49	19575.55	2993.72	13844.23	14009.04	2269.73	13995.68	14147.05	2255.88	1.01103	1.00103	1.00073	3.09554	0.73062	0.76002	3.09635	0.73495	0.74991
					4096	3058.59	31460.20	5082.51	3118.71	31224.12	5066.53	3128.79	31513.15	5109.24	3076.18	31085.51	5081.29	14874.66	16738.67	3232.14	16769.87	16788.69	3270.94	1.00575	0.98809	0.99976	4.76949	0.53608	0.63794	5.35986	0.53275	0.6402
					8192	2524.67	35510.24	7212.15	2512.67	34830.71	7246.72	2538.57	35212.73	7184.61	2491.38	35428.64	7256.96	2647.34	14715.09	4555.13	3167.86	13999.52	4791.50	0.98681	0.9977	1.00621	1.0536	0.42247	0.62858	1.24789	0.39757	0.66691
					16384	2301.27	19639.60	8170.82	2279.17	20724.49	8218.31	2335.28	19567.47	8184.97	2273.92	19673.01	8037.16	2284.81	12138.03	5334.51	2280.38	10007.39	6212.46	0.98811	1.0017	0.98364	1.00248	0.58569	0.6491	0.97649	0.51143	0.75901
					32768	2315.69	11806.07	8349.56	2260.92	12301.16	8295.68	2310.79	11828.12	8333.36	2331.26	11900.18	6405.51	2264.08	7602.79	4360.54	2260.94	6846.07	4381.48	1.00672	1.00797	0.76717	1.0014	0.61805	0.52564	0.97843	0.5788	0.52578
					52768	2309.14	11775.87	8391.86	2291.60	11835.56	8311.38	2312.35	12291.55	8371.96	2312.54	12438.78	6433.01	2272.09	8037.37	4370.94	2299.49	7733.00	4396.29	1.00148	1.05629	0.76658	0.99149	0.67909	0.5259	0.99444	0.62913	0.52512
					72768	2323.38	11833.86	8311.81	2334.89	12400.12	8354.45	2339.70	11968.40	8389.18	2323.39	11978.66	6414.48	2291.18	7992.24	4440.95	2308.18	7677.68	4379.78	1	1.01224	0.77173	0.98128	0.64453	0.53157	0.98653	0.6415	0.52207
					92768	2347.69	11969.17	8339.04	2334.70	12396.34	8320.37	2366.12	11825.12	8403.42	2299.94	12519.55	6481.12	2307.49	7993.77	4415.50	2317.93	7800.44	4448.83	0.97966	1.04598	0.7772	0.98835	0.64485	0.53068	0.97963	0.65965	0.52941
					112768	2318.12	11932.23	8421.00	2328.07	12389.45	8360.97	2355.68	12471.24	8407.39	2352.67	11995.89	6470.24	2331.57	8015.52	4451.67	2332.69	7754.53	4393.73	1.01491	1.00534	0.76835	1.0015	0.64696	0.53243	0.99024	0.62179	0.5226
			8192	100000	2	38.09	35.54	4.41	37.78	39.69	4.64	37.37	36.79	4.73	35.42	38.30	4.90	35.13	38.11	4.57	36.80	36.87	4.74	0.92975	1.0776	1.11038	0.92989	0.96004	0.9847	0.98485	1.00209	1.00085
					4	57.35	57.74	6.67	58.86	61.66	6.60	58.74	59.42	7.40	57.99	63.38	7.76	58.80	61.51	7.32	57.10	61.36	7.38	1.01125	1.09772	1.16305	0.999	0.99745	1.10943	0.97205	1.03272	0.9977
					8	101.26	106.02	11.99	102.86	110.27	11.50	110.07	106.90	12.49	105.60	102.60	12.42	107.31	104.63	12.86	106.49	110.90	11.58	1.04286	0.9677	1.03612	1.04329	0.94885	1.1188	0.96748	1.03738	0.92775
					16	207.51	203.42	22.38	210.89	203.68	22.87	196.99	204.09	22.66	209.56	210.24	21.82	212.17	202.55	22.00	203.13	202.49	21.19	1.0099	1.03352	0.97485	1.00604	0.99446	0.96209	1.03116	0.99218	0.93491
					32	388.51	390.21	41.34	425.51	400.96	41.89	382.69	400.53	41.31	396.28	387.98	42.94	394.57	387.08	41.55	394.58	384.18	42.33	1.02002	0.9943	1.03853	0.92729	0.96537	0.99184	1.03108	0.95917	1.02486
					64	781.94	767.16	79.97	809.78	768.15	81.11	765.13	767.36	81.17	783.64	774.28	82.36	774.84	767.56	79.94	760.79	769.39	84.39	1.00217	1.00927	1.02999	0.95685	0.99923	0.98566	0.99432	1.00265	1.03961
					128	1523.54	1500.01	158.36	1547.64	1497.61	157.45	1546.03	1487.35	157.14	1556.10	1514.63	159.26	1474.68	1462.44	160.41	1496.97	1453.43	158.56	1.02137	1.00975	1.00563	0.95286	0.97652	1.01878	0.96827	0.97719	1.00904
					256	3059.78	2958.70	322.98	3103.69	2967.20	330.22	3038.98	2897.12	321.78	3049.27	2953.55	317.11	2799.97	2841.42	309.60	2824.34	2828.53	312.33	0.99656	0.99826	0.98183	0.90214	0.95761	0.93756	0.92937	0.97633	0.97064
					512	5515.30	5718.00	661.66	5536.71	5690.06	686.25	5503.05	5580.14	667.39	5546.28	5626.70	649.84	5109.46	5147.27	606.40	5134.89	5232.23	625.64	1.00562	0.98403	0.98213	0.92283	0.90461	0.88364	0.9331	0.93765	0.93744
					1024	5464.50	10660.58	1438.16	5488.64	10691.75	1432.50	5420.40	10520.93	1415.51	5352.15	10789.75	1421.06	9022.07	9040.20	1236.20	8888.44	9052.95	1247.08	0.97944	1.01212	0.98811	1.64377	0.84553	0.86296	1.63981	0.86047	0.88101
					2048	3433.84	19242.04	2963.85	3490.01	19264.08	2974.99	3540.49	19276.98	2971.45	3519.68	19058.51	2964.67	13632.85	13591.46	2225.97	13827.34	13832.98	2229.52	1.025	0.99046	1.00028	3.90625	0.70553	0.74823	3.90549	0.71759	0.75031
					4096	2645.16	30974.48	5045.91	2681.26	30943.94	5050.40	2589.82	30629.57	5018.73	2647.96	30568.29	5022.85	12777.26	16481.42	3185.86	16195.37	16300.48	3203.56	1.00106	0.98689	0.99543	4.7654	0.53262	0.63081	6.25347	0.53218	0.63832
					8192	2259.21	34311.90	7095.17	2233.86	34348.79	7106.37	2239.42	34467.42	7126.28	2227.69	34520.64	7094.33	2298.72	14424.15	4371.65	2510.37	13561.76	4750.95	0.98605	1.00608	0.99988	1.02903	0.41993	0.61517	1.12099	0.39347	0.66668
					16384	2012.04	17445.14	8031.38	2080.66	19505.64	8069.39	2045.63	19523.92	8110.82	2039.95	18925.87	7398.56	2003.39	10951.25	4761.82	2058.33	9339.11	6082.31	1.01387	1.08488	0.92121	0.96286	0.56144	0.59011	1.00621	0.47834	0.7499
					32768	2025.88	11815.13	8166.55	2057.10	11773.29	8191.84	2025.97	12290.03	8264.06	2020.74	11734.47	6224.23	2031.32	7385.07	4166.33	2036.65	6878.27	4207.32	0.99746	0.99317	0.76216	0.98747	0.62727	0.5086	1.00527	0.55966	0.50911
					52768	2079.22	11749.25	8244.98	2104.62	11630.28	8238.75	2065.35	11703.84	8239.92	2077.33	11724.93	6290.38	2099.51	7810.92	4198.54	2048.50	7565.07	4274.28	0.99909	0.99793	0.76293	0.99757	0.6716	0.50961	0.99184	0.64637	0.51873
					72768	2080.80	12311.78	8226.49	2146.29	11692.74	8240.02	2035.26	12195.36	8227.16	2064.10	11713.41	6269.78	2072.04	7797.51	4235.28	2070.46	7660.58	4251.19	0.99198	0.9514	0.76215	0.96541	0.66687	0.51399	1.0173	0.62816	0.51673
					92768	2089.65	11648.73	8206.34	2114.04	11638.99	8264.76	2094.01	11709.94	8322.30	2095.94	11757.75	6338.93	2093.20	7842.27	4230.94	2088.15	7614.79	4268.40	1.00301	1.00936	0.77244	0.99014	0.67379	0.51193	0.9972	0.65028	0.51289
					112768	2112.87	12248.35	8247.72	2127.00	11670.97	8255.82	2105.95	12241.91	8302.21	2089.98	12277.53	6354.34	2071.38	7827.30	4280.71	2137.94	7676.71	4260.07	0.98917	1.00238	0.77044	0.97385	0.67066	0.51851	1.01519	0.62708	0.51313
	4	4096	16	100000	2	38.39	35.98	4.48	37.81	40.09	4.61	36.20	37.88	4.58	34.61	36.21	4.93	35.14	38.53	4.83	38.68	37.64	4.89	0.90155	1.00628	1.10094	0.92941	0.96101	1.0484	1.06874	0.99374	1.06839
					4	62.12	60.26	7.26	63.05	64.36	7.14	63.43	60.76	7.03	62.28	64.96	7.04	58.56	61.33	7.66	63.27	62.56	7.15	1.00258	1.07797	0.96968	0.92883	0.95303	1.07273	0.99751	1.02959	1.01679
					8	107.75	108.97	12.39	112.57	109.55	11.84	108.97	106.57	12.42	112.57	111.51	12.69	111.89	111.10	11.69	107.88	112.37	12.61	1.04471	1.0233	1.02381	0.99393	1.01419	0.98725	0.99004	1.05443	1.01489
					16	205.99	211.96	22.39	204.54	208.93	21.38	202.85	212.03	21.74	206.99	200.68	21.97	205.46	209.28	22.26	206.50	206.78	22.70	1.00485	0.94677	0.98102	1.0045	1.00168	1.04135	1.01799	0.97526	1.04407
					32	403.16	405.45	42.31	393.20	402.25	42.61	404.33	412.27	42.11	403.13	400.83	43.38	396.70	399.03	42.00	403.00	415.62	44.08	0.99992	0.98861	1.02515	1.00891	0.99199	0.98562	0.99672	1.00813	1.04676
					64	790.93	785.49	81.37	794.26	795.57	82.60	793.19	789.21	86.58	781.40	778.63	82.12	785.22	772.22	80.84	776.62	783.95	82.75	0.98795	0.99127	1.00922	0.98862	0.97066	0.97872	0.9791	0.99334	0.9558
					128	1548.29	1553.58	161.77	1556.68	1518.01	164.14	1551.50	1494.28	166.95	1540.57	1538.13	162.27	1482.53	1507.45	164.63	1502.00	1504.52	165.87	0.99501	0.99005	1.00308	0.95237	0.99304	1.00294	0.9681	1.00685	0.99355
					256	3057.03	2972.47	328.76	3089.33	2974.84	328.13	3037.79	3012.44	336.53	3078.34	2955.68	331.12	2882.55	2870.86	324.11	2845.22	2872.66	321.96	1.00697	0.99435	1.00718	0.93307	0.96505	0.98775	0.93661	0.9536	0.95673
					512	6069.09	5849.17	693.54	6035.08	5722.20	669.70	6053.26	5819.09	696.13	6081.07	5775.86	698.18	5338.19	5326.15	634.50	5341.17	5348.54	644.92	1.00197	0.98747	1.00669	0.88453	0.93079	0.94744	0.88236	0.91914	0.92644
					1024	2837.16	2836.96	1067.05	2823.60	2825.02	1073.72	2830.76	2837.40	1070.55	2831.54	2831.73	562.27	2806.62	2814.43	533.69	2833.20	2812.62	538.34	0.99802	0.99816	0.52693	0.99399	0.99625	0.49704	1.00086	0.99126	0.50287
					2048	5188.88	5194.84	2338.63	5172.52	5197.36	2332.87	5200.04	5200.71	2342.60	5198.56	5222.86	1093.19	5166.84	5177.48	1001.17	5174.11	5195.19	1007.25	1.00186	1.00539	0.46745	0.9989	0.99618	0.42916	0.99501	0.99894	0.42997
					4096	8453.05	8468.58	4406.05	8438.87	8459.41	4407.36	8489.87	8473.36	4415.69	8451.04	8484.83	2090.42	8435.47	8453.04	1661.80	8467.22	8478.11	1689.74	0.99976	1.00192	0.47444	0.9996	0.99925	0.37705	0.99733	1.00056	0.38267
					8192	11669.07	11676.93	6273.63	11616.57	11645.31	6250.68	11684.08	11682.85	6258.87	11667.39	11681.59	3388.34	11633.10	11679.28	1994.48	11687.70	11706.28	2002.32	0.99986	1.0004	0.54009	1.00142	1.00292	0.31908	1.00031	1.00201	0.31992
					16384	13275.57	13288.56	7222.33	13257.18	13259.23	7223.69	13279.81	13328.08	7213.48	13268.86	13287.61	4503.95	13129.04	13201.88	2238.95	13109.58	13131.86	2293.80	0.99949	0.99993	0.62361	0.99033	0.99567	0.30995	0.98718	0.98528	0.31799
					32768	13582.28	13565.26	7436.09	13546.18	13551.73	7421.13	13567.39	13583.00	7427.01	13549.24	13577.75	4758.64	13408.36	13409.57	2379.17	12486.63	12528.73	2435.26	0.99757	1.00092	0.63994	0.98983	0.98951	0.32059	0.92034	0.92238	0.32789
					52768	13674.70	13693.62	7542.78	13641.04	13666.99	7568.52	13679.62	13726.04	7542.31	13670.10	13699.84	4862.05	13551.10	13578.60	2519.47	12828.51	12940.00	2578.00	0.99966	1.00045	0.6446	0.99341	0.99353	0.33289	0.93778	0.94273	0.3418
					72768	13832.00	13793.66	7673.50	13762.83	13781.22	7662.06	13815.74	13829.56	7658.32	13793.08	13817.01	4980.61	13694.17	13695.13	2658.85	13154.72	13304.70	2725.93	0.99719	1.00169	0.64907	0.99501	0.99375	0.34701	0.95216	0.96205	0.35594
					92768	13905.15	13917.45	7797.52	13883.09	13908.04	7781.58	13944.02	13943.72	7775.58	13939.01	13947.09	5114.67	13812.60	13833.95	2773.08	13681.44	13654.98	2807.85	1.00244	1.00213	0.65594	0.99492	0.99467	0.35636	0.98117	0.97929	0.36111
					112768	13951.39	13961.10	7833.17	13926.07	13948.14	7804.92	13993.05	13965.60	7822.61	13989.24	13976.77	5153.17	13874.19	13871.92	2838.53	13752.89	13768.73	2887.57	1.00271	1.00112	0.65787	0.99627	0.99454	0.36368	0.98284	0.9859	0.36913
			256	100000	2	39.05	35.20	5.04	37.23	37.58	4.93	36.60	37.53	4.38	36.81	39.79	4.48	35.56	35.55	4.50	38.34	36.42	4.38	0.94254	1.13022	0.88869	0.95498	0.94614	0.9118	1.04757	0.9705	1.00023
					4	61.43	63.23	7.13	60.77	60.02	7.32	63.12	60.28	7.03	62.92	56.62	7.04	60.10	60.07	7.45	64.11	63.09	7.05	1.02431	0.89553	0.98696	0.98896	1.00037	1.01804	1.01568	1.04651	1.00356
					8	109.75	110.06	12.40	113.06	111.18	12.42	109.79	113.97	12.55	111.77	109.78	12.30	109.83	107.48	12.57	108.10	111.37	12.01	1.01841	0.9975	0.99121	0.97142	0.96676	1.01192	0.98454	0.97721	0.9569
					16	204.89	202.84	21.64	205.53	211.54	21.97	205.62	207.09	23.43	206.94	207.46	23.06	205.94	207.53	21.83	202.69	204.01	22.48	1.01001	1.02279	1.06533	1.00202	0.98107	0.99354	0.98571	0.98512	0.95974
					32	403.14	408.51	42.88	397.80	406.92	42.47	401.21	405.37	42.88	399.71	402.17	42.16	402.29	405.32	43.58	397.90	406.35	41.98	0.99149	0.98449	0.98335	1.01128	0.99605	1.02623	0.99175	1.00242	0.97899
					64	799.67	783.27	82.14	789.74	775.14	84.72	788.61	790.99	82.10	790.92	791.15	81.84	790.64	773.66	82.33	777.21	775.04	84.29	0.98905	1.01006	0.99636	1.00114	0.99809	0.97173	0.98555	0.97983	1.02666
					128	1553.52	1526.69	164.77	1550.62	1513.96	167.47	1567.06	1533.30	162.71	1558.33	1540.21	167.68	1517.95	1504.81	161.16	1507.69	1500.63	162.57	1.0031	1.00885	1.01769	0.97893	0.99396	0.96227	0.96211	0.97869	0.99912
					256	3054.04	3000.65	331.12	3050.92	2988.56	333.87	3041.90	2946.73	331.52	3044.36	3012.54	328.83	2890.71	2875.58	319.40	2910.59	2874.26	324.96	0.99683	1.00396	0.99308	0.94749	0.9622	0.95665	0.95683	0.97541	0.98019
					512	6057.69	5751.06	686.80	6043.68	5781.34	694.33	5997.16	5781.06	671.26	6034.74	5792.45	696.58	5288.09	5244.03	625.78	5339.99	5328.82	627.26	0.99621	1.0072	1.01424	0.87498	0.90706	0.90126	0.89042	0.92177	0.93446
					1024	3095.15	2830.26	1055.69	3110.80	2829.30	1059.37	3110.84	2847.14	1060.77	3100.54	2828.33	551.11	2971.83	2806.59	[illegible]	2990.06	2825.85	530.67	1.00174	0.99932	0.52204	0.95533	0.99195	0.50927	0.96118	0.99252	0.50027
					2048	6850.16	5167.94	2334.82	6865.54	5172.41	2325.84	6865.44	5174.34	2343.03	6893.24	5187.19	1080.66	6326.52	5152.90	1001.03	6366.09	5157.53	989.68	1.00629	1.00372	0.46284	0.92148	0.99588	0.43039	0.92727	0.99675	0.42239
					4096	10110.28	8410.69	4404.13	10089.87	8410.22	4397.19	10115.29	8473.59	4396.73	10147.58	8462.39	2069.48	9793.65	8450.02	1644.96	9811.48	8470.91	1661.86	1.00369	1.00615	0.46989	0.97064	1.00473	0.37409	0.97047	0.99971	0.37758
					8192	10273.50	11687.94	6220.43	10260.38	11614.13	6208.88	10277.30	11656.71	6243.10	10262.25	11634.00	3360.48	[illegible]	11631.24	1940.69	9917.57	11671.45	1957.03	0.99891	0.99538	0.54023	0.97014	1.00147	0.31257	0.965	1.00126	0.31347
					16384	10029.81	13232.37	7161.77	9948.79	13172.46	7148.74	10012.66	13227.78	7146.26	10015.19	13223.01	4434.55	8185.37	13123.43	2166.77	7256.07	13071.16	2228.45	0.99854	0.99929	0.6192	0.82275	0.99628	0.3031	0.72469	0.98819	0.31256
					32768	10035.73	13410.97	7300.74	10001.37	13396.87	7279.05	10080.43	13432.65	7287.30	10059.13	13436.60	4613.10	6848.71	13318.04	2267.07	6889.79	13366.20	2281.34	1.00233	1.00191	0.63187	0.68478	0.99412	0.31145	0.68508	0.99102	0.31248
					52768	10097.10	13415.05	7326.09	10004.93	13448.09	7328.43	10089.92	13446.14	7324.02	10059.06	13474.64	4662.77	7032.71	13346.56	2263.95	5556.52	12681.87	2337.55	0.99623	1.00444	0.63646	0.70293	0.99245	0.30893	0.5507	0.94316	0.31916
					72768	10212.79	13473.08	7377.15	[illegible]	13488.63	7355.61	10129.76	13465.71	7378.14	10168.85	13513.14	4701.94	7532.91	13400.61	2325.39	5908.81	12868.52	2392.44	0.9957	1.00297	0.63736	0.74697	0.99347	0.31612	0.58331	0.95423	0.32452
					92768	10230.40	13481.18	7399.14	10134.16	13517.59	7389.07	10236.22	13518.94	7396.43	10194.51	13535.77	4733.07	8037.32	13441.29	2362.22	6905.76	13251.09	2438.45	0.99649	1.00405	0.63968	0.79309	0.99436	0.31969	0.67464	0.98019	0.32963
					112768	10201.08	13515.28	7421.71	10137.40	13502.11	7408.91	10263.63	13549.14	7414.17	10279.07	13555.76	4730.30	8018.60	13444.54	2402.13	7354.93	13333.13	2469.86	1.00764	1.003	0.63736	0.79099	0.99574	0.32422	0.7166	0.98406	0.33313
			4096	100000	2	34.62	36.90	4.80	37.40	39.09	4.70	36.21	36.10	4.87	40.95	35.51	4.95	37.08	38.79	4.77	37.84	38.49	4.57	1.1829	0.96214	1.03233	0.99128	0.99231	1.01383	1.04499	1.06606	0.93762
					4	58.12	62.76	7.05	62.57	61.42	8.27	61.02	57.95	7.07	62.21	57.11	7.30	60.03	62.86	7.21	62.38	58.03	7.40	1.07037	0.91004	1.03559	0.95938	[illegible]	0.87202	1.02226	1.00147	1.04798
					8	114.24	108.32	11.99	111.89	108.69	11.74	111.74	110.21	11.90	109.07	110.21	11.99	111.64	108.80	12.39	113.73	110.74	12.56	0.95476	1.01745	0.99983	[illegible]	[illegible]	1.05571	[illegible]	[illegible]	1.05555
					16	205.25	204.66	23.28	209.67	208.70	22.46	213.62	210.42	23.26	212.00	207.42	22.56	211.42	207.26	22.56	207.60	210.28	22.70	1.0329	1.0135	0.96928	1.00836	0.9931	1.00414	0.97182	0.99335	[illegible]
					32	403.62	408.34	42.22	402.71	396.96	41.81	395.37	403.62	42.70	403.15	407.43	43.11	398.91	401.16	43.09	411.56	408.27	42.41	0.99884	0.99754	1.02106	0.99056	1.01058	1.03061	1.04095	1.01145	[illegible]
					64	797.13	780.76	81.62	800.63	784.39	83.91	793.98	804.49	82.62	808.30	779.37	83.96	777.92	776.02	82.07	785.94	783.40	79.78	1.01401	0.99822	1.02862	0.97164	0.98936	0.97806	0.98925	[illegible]	[illegible]
					128	1586.92	1546.65	165.39	1576.15	1542.26	164.93	1577.62	1532.64	165.62	1557.47	1539.46	164.79	1529.53	1504.18	163.42	1516.74	1514.39	162.44	0.98144	0.99535	0.99637	0.97042	0.97531	0.99086	0.96141	[illegible]	0.98083
					256	3137.03	3027.71	329.40	3154.84	3006.07	328.47	3121.77	3009.46	334.31	3168.54	3018.21	333.13	2883.77	2899.34	329.70	2844.34	2890.72	324.14	1.00984	0.99687	1.01131	[illegible]	0.96449	1.00374	[illegible]	0.96038	[illegible]
					512	6023.89	5664.50	680.05	6012.48	5719.34	673.12	6114.06	5787.88	688.04	6057.11	5773.07	689.84	5344.11	5359.37	640.69	5293.64	5324.68	641.15	1.00551	1.01917	1.01441	0.88884	0.93706	0.95182	0.86582	0.91997	0.93185
					1024	3141.35	2843.67	1062.27	3154.10	2816.89	1055.66	3160.35	2825.57	1060.28	3150.15	2825.30	558.97	3009.63	2815.84	531.85	3014.90	2817.18	531.54	1.0028	0.99354	0.52621	0.9542	0.99963	0.50381	0.95398	0.99703	0.50132
					2048	4725.06	5168.59	2343.01	4679.72	5166.87	2337.23	4636.98	5183.22	2340.49	4751.91	5188.72	1070.53	4777.59	5172.18	997.58	4818.14	5182.41	1016.08	1.00568	1.0039	0.4569	[illegible]	1.00103	0.42695	[illegible]	[illegible]	0.43366
					4096	3309.52	8439.58	4402.33	3309.43	8434.85	4401.09	3331.04	8424.09	4391.79	3293.07	8461.34	2083.84	3294.20	8429.60	1651.49	3382.64	8474.14	1645.91	0.99503	1.00258	0.47335	0.9954	0.99938	0.37525	1.01549	1.00954	0.37477
					8192	2739.68	11491.12	6226.40	2728.72	11464.77	6227.60	2759.02	11479.13	6249.10	2737.00	11448.06	3223.78	2761.71	11647.95	1974.77	2742.43	11671.15	1966.95	0.99902	0.99626	0.51776	[illegible]	1.0159	0.31715	[illegible]	[illegible]	[illegible]
					16384	2612.78	12958.60	7129.42	2593.47	12605.88	7121.59	2615.48	12652.53	7148.81	2618.75	13198.51	4425.70	2600.73	13093.76	2171.82	2620.06	12990.15	2200.73	1.00229	1.0185	0.62076	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
					32768	2567.61	12384.68	7247.29	2617.76	12023.28	7259.14	2607.55	11921.01	7262.14	2613.25	13388.71	4584.00	2625.54	13291.29	2216.63	2621.82	12732.13	2280.69	1.01778	1.08107	0.63251	1.00297	1.10546	0.30536	1.00547	1.06804	0.31405
					52768	2615.88	12544.40	7290.45	2654.96	12505.31	7281.88	2631.97	12660.16	7281.14	2634.79	13409.86	4597.51	2664.79	13309.78	2232.87	2631.71	12610.01	2267.19	1.00723	1.06899	0.63062	1.0037	1.06433	0.30663	0.99999	[illegible]	[illegible]
					72768	2660.31	12709.12	7304.47	2677.77	12493.67	7297.37	2661.10	12560.05	7315.45	2647.91	13462.61	4657.49	2653.51	13353.50	2268.70	2645.08	12648.64	2319.00	0.99534	1.05929	0.63762	0.99094	1.06882	0.31089	0.99398	1.00705	0.317
					92768	2702.57	12509.23	7338.67	2676.32	12410.07	7310.49	2712.55	12642.94	7339.75	2691.53	13447.50	4654.44	2676.84	13365.20	2338.23	2701.30	13201.97	2337.59	0.99591	1.07501	0.63424	1.00019	1.07696	0.31986	[illegible]	[illegible]	0.31847
					112768	2656.09	12647.57	7343.75	2655.96	12107.68	7341.40	2704.13	12285.88	7338.68	2705.20	13464.28	4662.69	2695.07	13345.49	2324.96	2714.69	13230.80	2397.17	1.01849	1.06457	0.63492	1.01473	[illegible]	0.31691	[illegible]	[illegible]	0.32665
			8192	100000	2	36.42	36.27	4.63	36.75	36.80	4.61	38.91	38.09	4.75	35.58	36.95	4.59	37.92	37.42	4.37	36.33	37.10	4.29	0.97686	1.01867	0.99007	1.03181	1.01693	0.94775	0.93359	0.97411	0.90436
					4	62.57	61.32	7.10	61.28	61.33	7.02	59.28	62.08	7.92	60.17	58.87	7.15	59.87	61.78	7.68	60.95	60.16	6.90	0.96155	0.96012	1.00718	0.97239	[illegible]	1.09402	1.02819	0.96902	0.87146
					8	109.77	109.50	12.10	114.02	108.38	12.66	111.00	104.29	11.92	112.23	110.07	12.17	108.81	111.04	12.82	108.96	107.53	12.12	[illegible]	1.00518	1.00628	0.95434	[illegible]	1.01256	0.98162	1.03105	[illegible]
					16	211.61	202.85	22.40	206.73	205.04	22.83	205.60	203.32	22.58	210.90	208.43	22.42	211.16	204.40	22.33	199.67	207.81	21.15	[illegible]	1.02755	1.00089	1.02144	0.99687	[illegible]	0.97114	[illegible]	[illegible]
					32	407.36	399.65	43.69	401.57	393.03	41.45	403.09	399.23	43.39	413.67	404.23	43.90	398.85	383.16	41.95	394.27	391.55	44.58	1.01549	1.01147	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.98078	1.02752
					64	779.53	765.29	79.75	783.15	782.40	81.73	789.16	763.33	83.02	796.23	766.21	81.96	771.04	760.48	80.92	784.58	789.97	82.81	1.02143	1.0021	1.0278	0.98454	0.97198	0.99003	0.99419	1.0349	0.99746
					128	1565.26	1507.87	159.53	1533.90	1507.10	160.83	1564.42	1512.82	162.07	1563.54	1532.60	161.71	1477.64	1464.71	158.08	1496.60	1481.58	157.38	0.9989	1.0164	1.01368	0.96333	0.97187	[illegible]	[illegible]	0.97935	0.97106
					256	3126.97	2945.34	324.47	3081.47	2943.34	330.98	3122.64	2892.55	321.56	3102.30	2968.07	321.56	2821.55	2817.47	317.57	2819.38	2817.67	311.35	0.99211	1.00772	0.99107	0.91565	0.95754	[illegible]	0.90288	0.97411	0.96825
					512	5586.37	5757.10	683.26	5585.13	5612.15	655.00	5652.40	5737.76	665.34	5614.22	5702.96	670.06	5234.59	5263.33	634.64	5239.80	5267.84	626.12	1.00498	0.9906	0.98067	0.93724	0.93785	0.96892	0.927	0.9181	[illegible]
					1024	3072.05	2798.42	1052.80	3078.62	2776.05	1049.54	3103.82	2786.45	1052.23	3103.72	2777.64	536.88	2963.33	2776.28	536.57	2968.70	2767.38	522.68	1.01031	[illegible]	0.50995	0.96255	1.00008	0.51124	0.96646	0.99316	0.49673
					2048	3892.68	5103.04	2318.86	3823.26	5070.47	2313.82	3936.81	5092.25	2312.46	3844.63	5082.12	1080.80	4118.67	5077.36	1004.51	4055.68	5081.88	985.96	0.98766	0.9959	0.46609	1.07727	1.00136	0.43413	1.0302	0.99796	0.42637
					4096	2817.37	8292.19	4378.14	2777.62	8274.23	4384.89	2743.45	8286.20	4381.31	2818.73	8317.98	2076.29	2810.63	8295.20	1633.15	2777.33	8319.78	1644.84	1.00048	1.00311	0.47424	1.01188	1.00253	0.37245	1.01235	1.00405	0.37542
					8192	2409.23	11117.23	6209.85	2404.56	11002.39	6199.12	2414.07	11088.06	6192.13	2434.71	11354.37	3308.62	2428.48	11411.34	1924.38	2437.97	11409.82	1947.17	1.01057	1.02133	0.5328	1.00995	1.03717	0.31043	1.0099	1.02902	0.31446
					16384	2331.73	12075.00	7140.52	2351.16	12260.45	7112.58	2373.37	11721.06	7118.53	2317.10	12930.51	4418.66	2358.24	12865.60	2148.83	2326.60	12747.52	2162.87	0.99372	1.07085	0.61881	1.00301	1.04933	0.30212	0.98029	1.08575	0.30358
					32768	2355.10	11366.36	7249.28	2350.89	11268.42	7218.27	2361.84	11181.91	7218.00	2358.27	13192.60	4567.79	2352.16	13037.76	2181.70	2357.68	12297.39	2270.14	1.00134	1.16067	0.6301	1.00054	1.15702	0.30225	0.99612	1.09976	0.31463
					52768	2319.92	11591.00	7262.76	2372.11	11270.17	7211.77	2380.15	10874.93	7250.65	2347.67	13155.13	4581.73	2351.36	13055.76	2181.79	2343.05	12253.69	2228.90	1.01196	1.13494	0.63085	0.99125	1.15844	0.30253	0.98441	1.12678	0.30741
					72768	2397.01	11253.13	7268.83	2399.53	11605.06	7244.49	2426.30	11514.61	7255.11	2404.01	13229.36	4600.52	2401.68	13120.19	2277.48	2407.17	12395.54	2331.59	1.00292	1.17562	0.63291	1.0009	1.13056	0.31407	[illegible]	[illegible]	0.32077
					92768	2446.27	11549.98	7305.16	2399.92	11567.82	7284.78	2410.46	11258.83	7291.59	2430.55	13245.95	4641.58	2462.09	13120.19	2288.80	2437.69	12944.54	2363.87	0.99357	1.14684	0.63538	1.0259	1.13446	0.31419	1.01129	1.14972	0.32419
					112768	2449.57	11576.01	7301.07	2440.32	11639.83	7283.43	2408.48	11209.52	7300.78	2383.12	13205.17	4647.25	2392.61	12984.72	2292.50	2397.07	13007.11	2362.09	0.97287	1.14074	0.63652	0.98045	1.11554	0.31476	0.99526	1.16036	0.32359