Pivot Table_xeon_1

Average - timing							build	eic																																	
							master					patched-0001					patched-0002					patched-0003					patched-0001					patched-0002					patched-0003				
rows	caching	workers	wm	dataset	distinct	matches	0	1	8	16	32	0	1	8	16	32	0	1	8	16	32	0	1	8	16	32	0	1	8	16	32	0	1	8	16	32	0	1	8	16	32
1000000	cached	0	128	cyclic	100	2	2.99	3.08	3.21	3.12	3.07	3.01	3.15	3.05	3.07	3.08	2.91	3.08	3.09	3.04	3.09	2.92	2.95	2.91	2.97	2.97	101%	102%	95%	98%	100%	97%	98%	101%	99%	100%	100%	96%	94%	98%	96%
						4	5.59	5.75	5.86	5.94	6.15	5.70	5.71	5.77	6.06	5.70	5.57	5.92	6.03	5.94	6.04	5.56	5.63	5.69	5.50	5.64	102%	99%	98%	102%	93%	98%	104%	105%	98%	106%	100%	95%	94%	93%	93%
						8	10.94	11.32	11.51	11.30	11.31	10.98	11.27	11.54	11.54	11.16	11.32	11.99	11.77	11.68	11.86	11.02	10.94	11.10	10.85	11.03	100%	100%	100%	102%	99%	103%	106%	102%	101%	106%	97%	91%	94%	93%	93%
						16	22.53	23.37	23.24	23.49	23.14	22.70	23.40	23.42	23.46	23.17	22.84	23.65	23.62	23.46	22.81	22.77	23.19	22.47	22.52	22.55	101%	100%	101%	100%	100%	101%	101%	101%	100%	98%	100%	98%	95%	96%	99%
						32	45.33	46.15	46.12	45.81	46.22	44.54	46.73	46.38	46.24	46.42	45.81	47.16	47.34	46.71	47.90	44.52	44.94	44.77	44.95	45.20	98%	101%	101%	101%	100%	103%	101%	102%	101%	103%	97%	95%	95%	96%	94%
						52	76.87	70.86	78.56	74.46	74.18	71.38	73.49	73.82	73.62	73.93	74.89	75.28	75.08	76.17	74.81	71.22	71.93	74.73	71.93	71.42	93%	104%	94%	99%	100%	105%	102%	102%	103%	101%	95%	96%	100%	94%	95%
						72	99.70	109.79	102.46	101.88	101.86	99.26	101.71	102.04	102.03	101.61	100.24	103.81	109.87	99.94	105.41	98.53	102.21	97.10	98.29	98.50	100%	93%	100%	100%	100%	101%	102%	108%	98%	104%	98%	98%	88%	98%	93%
						92	124.19	128.49	130.34	128.41	129.24	125.92	127.32	129.63	130.95	130.28	136.65	132.82	131.59	131.56	132.37	126.91	125.08	126.62	125.72	123.72	101%	99%	99%	102%	101%	109%	104%	102%	100%	102%	93%	94%	96%	96%	93%
						112	134.44	140.38	139.81	138.60	143.20	133.49	149.12	139.10	141.53	137.58	132.85	142.46	140.44	141.17	140.69	139.29	135.59	132.33	134.83	135.02	99%	106%	99%	102%	96%	100%	96%	101%	100%	102%	105%	95%	94%	96%	96%
				cyclic-fuzz	100	2	3.29	3.42	3.48	3.42	3.48	3.28	3.58	3.46	3.49	3.47	3.40	3.56	3.57	3.50	3.49	3.23	3.31	3.29	3.23	3.33	100%	105%	99%	102%	100%	104%	100%	103%	100%	101%	95%	93%	92%	92%	95%
						4	5.99	5.73	6.47	6.53	6.35	6.26	6.31	5.72	6.47	6.41	6.24	6.50	6.74	6.43	6.64	6.16	6.13	6.12	6.22	6.20	105%	110%	88%	99%	101%	100%	103%	118%	99%	104%	99%	94%	91%	97%	93%
						8	12.45	12.61	12.75	12.82	12.76	12.10	12.62	12.50	12.46	12.68	12.62	12.97	12.72	12.84	13.03	12.38	12.42	12.17	12.23	12.41	97%	100%	98%	97%	99%	104%	103%	102%	103%	103%	98%	96%	96%	95%	95%
						16	23.37	24.26	24.03	24.01	24.06	23.06	24.16	24.31	24.31	24.57	23.89	24.51	24.47	24.29	23.98	23.37	23.22	23.22	23.58	23.65	99%	100%	101%	101%	102%	104%	101%	101%	100%	98%	98%	95%	95%	97%	99%
						32	45.37	46.64	46.70	47.35	45.66	45.61	47.39	46.76	45.28	46.80	46.07	47.60	48.57	47.91	47.19	45.63	45.70	44.79	45.82	45.81	101%	102%	100%	96%	103%	101%	100%	104%	106%	101%	99%	96%	92%	96%	97%
						52	71.47	74.51	72.11	73.47	76.00	72.36	75.46	74.86	76.04	74.97	71.36	75.81	76.02	75.90	78.20	72.28	72.50	70.91	72.41	72.75	101%	101%	104%	103%	99%	99%	100%	102%	100%	104%	101%	96%	93%	95%	93%
						72	99.62	100.03	102.13	103.85	101.95	100.25	104.25	103.17	103.74	102.87	101.61	105.25	104.10	104.72	105.22	99.99	101.82	100.40	99.61	99.90	101%	104%	101%	100%	101%	101%	101%	101%	101%	102%	98%	97%	96%	95%	95%
						92	125.86	128.44	130.53	127.41	130.65	125.96	131.13	129.02	127.74	130.87	129.10	132.72	133.45	132.07	133.24	126.45	123.32	126.64	128.11	125.11	100%	102%	99%	100%	100%	102%	101%	103%	103%	102%	98%	93%	95%	97%	94%
						112	133.79	135.17	138.58	141.65	140.67	133.16	138.95	138.74	138.91	140.69	145.35	135.00	141.02	142.89	140.89	133.45	132.52	135.09	135.08	136.51	100%	103%	100%	98%	100%	109%	97%	102%	103%	100%	92%	98%	96%	95%	97%
				linear	10000	2	0.15	0.16	0.17	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.15	0.14	0.16	0.15	0.16	0.16	0.16	0.17	0.15	100%	99%	92%	98%	102%	108%	95%	95%	104%	100%	99%	108%	109%	108%	99%
						4	0.16	0.17	0.19	0.19	0.16	0.17	0.17	0.19	0.17	0.18	0.17	0.17	0.17	0.18	0.18	0.17	0.17	0.17	0.17	0.18	104%	105%	98%	91%	113%	101%	97%	93%	103%	98%	100%	104%	100%	96%	104%
						8	0.23	0.21	0.22	0.20	0.21	0.22	0.21	0.23	0.21	0.20	0.22	0.21	0.21	0.23	0.21	0.21	0.21	0.22	0.23	0.21	96%	97%	106%	102%	99%	100%	102%	90%	112%	104%	95%	100%	107%	99%	99%
						16	0.29	0.31	0.30	0.28	0.27	0.28	0.28	0.29	0.30	0.29	0.27	0.30	0.28	0.28	0.34	0.29	0.27	0.31	0.29	0.29	96%	92%	96%	109%	108%	97%	106%	97%	92%	115%	108%	91%	110%	107%	85%
						32	0.40	0.47	0.44	0.41	0.43	0.41	0.47	0.43	0.43	0.41	0.41	0.44	0.42	0.44	0.44	0.39	0.42	0.42	0.44	0.44	102%	100%	98%	107%	96%	100%	94%	98%	101%	107%	96%	95%	100%	101%	101%
						64	0.76	0.77	0.80	0.75	0.76	0.73	0.74	0.75	0.76	0.75	0.68	0.77	0.80	0.76	0.80	0.72	0.78	0.78	0.76	0.81	95%	96%	94%	101%	98%	94%	104%	107%	100%	106%	106%	102%	97%	101%	102%
						128	1.25	1.32	1.36	1.37	1.37	1.26	1.53	1.35	1.29	1.36	1.33	1.43	1.30	1.32	1.30	1.38	1.32	1.36	1.27	1.38	101%	115%	100%	95%	99%	105%	93%	96%	102%	96%	104%	93%	104%	97%	106%
						256	2.44	2.61	2.58	2.56	2.58	2.49	2.60	2.60	2.53	2.60	2.55	2.74	2.68	2.64	2.70	2.49	2.53	2.41	2.55	2.52	102%	100%	101%	99%	101%	102%	105%	103%	104%	104%	98%	93%	90%	97%	93%
						512	5.35	5.67	5.69	5.64	5.64	5.37	5.72	5.63	5.78	5.90	5.51	5.80	5.79	5.80	5.74	5.40	5.40	5.46	5.70	5.52	100%	101%	99%	103%	105%	103%	101%	103%	100%	97%	98%	93%	94%	98%	96%
						1024	12.45	13.04	13.04	12.89	12.99	12.48	12.91	13.12	12.88	13.12	12.61	13.19	13.17	13.39	13.18	12.71	12.52	12.70	12.56	12.82	100%	99%	101%	100%	101%	101%	102%	100%	104%	100%	101%	95%	96%	94%	97%
						2048	27.17	27.80	27.68	27.59	28.06	27.29	27.91	27.84	28.09	27.39	27.32	28.93	28.45	28.14	28.09	27.21	26.99	27.31	27.28	27.01	100%	100%	101%	102%	98%	100%	104%	102%	100%	103%	100%	93%	96%	97%	96%
						4048	54.12	56.26	59.93	57.01	57.52	55.20	55.70	56.04	57.41	56.07	55.35	55.43	56.98	56.59	57.35	55.03	54.26	55.23	54.88	54.69	102%	99%	94%	101%	97%	100%	100%	102%	99%	102%	99%	98%	97%	97%	95%
						6048	81.94	83.73	84.25	83.81	83.75	79.55	83.47	84.47	83.97	84.62	82.40	86.02	85.22	85.79	85.72	81.69	82.02	81.19	81.72	84.35	97%	100%	100%	100%	101%	101%	103%	101%	102%	101%	99%	95%	95%	95%	98%
						8048	108.22	112.24	112.01	111.35	110.55	107.45	112.04	111.43	112.96	111.48	119.40	112.91	112.92	114.60	115.00	107.49	108.96	107.08	108.28	109.34	99%	100%	99%	101%	101%	111%	101%	101%	101%	103%	90%	96%	95%	94%	95%
						10048	134.38	139.07	138.24	139.47	139.92	133.74	139.38	135.08	139.89	141.68	136.44	140.18	141.19	138.51	141.68	136.72	133.73	133.50	135.19	134.96	100%	100%	98%	100%	101%	102%	101%	105%	99%	100%	100%	95%	95%	98%	95%
				linear-fuzz	10000	2	0.30	0.31	0.31	0.31	0.33	0.28	0.29	0.31	0.31	0.33	0.29	0.37	0.34	0.33	0.26	0.30	0.34	0.33	0.32	0.32	93%	93%	99%	100%	101%	103%	127%	111%	107%	78%	103%	93%	95%	96%	125%
						4	0.36	0.42	0.39	0.44	0.31	0.36	0.40	0.42	0.41	0.40	0.37	0.38	0.39	0.41	0.41	0.42	0.42	0.38	0.43	0.42	99%	93%	107%	92%	128%	103%	97%	93%	102%	102%	113%	110%	98%	105%	103%
						8	0.52	0.52	0.51	0.52	0.51	0.51	0.50	0.52	0.51	0.53	0.45	0.50	0.54	0.51	0.50	0.51	0.47	0.52	0.52	0.53	97%	96%	102%	98%	104%	90%	101%	104%	102%	95%	111%	93%	95%	101%	106%
						16	0.64	0.63	0.65	0.63	0.58	0.64	0.64	0.69	0.64	0.62	0.61	0.70	0.63	0.69	0.60	0.63	0.62	0.61	0.64	0.65	101%	101%	107%	102%	107%	95%	109%	91%	108%	98%	103%	89%	98%	93%	108%
						32	0.81	0.88	0.88	0.88	0.92	0.86	0.93	0.87	0.88	0.86	0.84	0.93	0.84	0.86	0.89	0.85	0.84	0.76	0.90	0.86	107%	106%	99%	101%	93%	98%	100%	97%	98%	103%	102%	90%	91%	105%	97%
						64	1.13	1.15	1.10	1.21	1.15	1.06	1.26	1.25	1.17	1.22	1.08	1.16	1.11	1.19	1.20	1.17	1.14	1.12	1.16	1.32	94%	109%	114%	97%	106%	101%	92%	89%	102%	98%	108%	98%	101%	97%	110%
						128	1.87	1.86	1.90	1.89	1.93	1.78	1.75	1.92	1.83	1.99	1.89	1.88	1.91	1.95	1.87	1.75	1.84	1.78	1.93	1.89	95%	94%	101%	97%	103%	107%	108%	100%	106%	94%	93%	98%	93%	99%	101%
						256	3.07	3.18	3.17	3.18	3.19	2.98	3.28	3.35	3.28	3.21	3.12	3.19	3.18	3.23	3.15	3.23	3.06	3.05	2.97	3.09	97%	103%	106%	103%	100%	105%	97%	95%	98%	98%	103%	96%	96%	92%	98%
						512	6.51	6.97	6.91	6.89	6.82	6.52	6.72	6.77	6.88	6.61	6.62	6.86	6.96	6.79	6.78	6.46	6.47	6.49	6.33	6.51	100%	96%	98%	100%	97%	102%	102%	103%	99%	103%	98%	94%	93%	93%	96%
						1024	14.46	14.39	14.37	14.95	14.46	14.50	14.44	14.76	14.52	15.06	14.61	14.71	14.73	15.11	14.78	14.32	14.30	14.30	14.21	14.18	100%	100%	103%	97%	104%	101%	102%	100%	104%	98%	98%	97%	97%	94%	96%
						2048	28.98	29.98	30.17	29.30	29.56	28.71	29.73	29.12	29.57	30.06	29.55	30.24	30.26	30.10	30.11	29.22	28.97	29.21	29.16	28.95	99%	99%	97%	101%	102%	103%	102%	104%	102%	100%	99%	96%	97%	97%	96%
						4048	57.98	58.54	59.14	56.67	59.25	57.29	58.56	58.90	58.78	58.46	57.70	59.73	59.59	59.37	60.22	56.84	57.35	56.73	56.58	57.01	99%	100%	100%	104%	99%	101%	102%	101%	101%	103%	99%	96%	95%	95%	95%
						6048	83.90	86.36	86.99	87.81	84.23	84.58	86.26	87.17	87.30	87.61	85.55	88.48	88.65	89.24	88.34	84.36	83.94	84.80	85.42	85.09	101%	100%	100%	99%	104%	101%	103%	102%	102%	101%	99%	95%	96%	96%	96%
						8048	110.76	116.02	119.73	114.51	117.18	112.79	117.44	116.40	117.48	116.90	111.87	117.94	117.84	118.48	114.91	112.10	112.76	112.48	112.11	110.02	102%	101%	97%	103%	100%	99%	100%	101%	101%	98%	100%	96%	95%	95%	96%
						10048	136.75	142.39	141.80	143.57	136.80	137.49	141.68	152.71	141.69	143.52	139.38	143.73	143.73	142.44	145.48	137.46	137.19	134.97	138.64	136.60	101%	100%	108%	99%	105%	101%	101%	94%	101%	101%	99%	95%	94%	97%	94%
				uniform	10000	2	0.38	0.37	0.40	0.38	0.37	0.37	0.40	0.37	0.39	0.43	0.35	0.40	0.37	0.42	0.38	0.37	0.38	0.39	0.43	0.44	99%	108%	94%	103%	115%	95%	101%	100%	106%	88%	105%	96%	104%	102%	117%
						4	0.56	0.59	0.58	0.62	0.57	0.56	0.55	0.56	0.57	0.63	0.55	0.58	0.64	0.57	0.59	0.57	0.56	0.58	0.60	0.59	101%	92%	96%	92%	110%	97%	106%	114%	100%	95%	104%	97%	91%	106%	99%
						8	0.86	1.01	0.89	0.95	0.90	0.80	0.90	0.92	0.97	0.87	0.80	0.85	0.92	0.90	0.92	0.89	0.84	0.88	0.89	0.94	92%	90%	104%	102%	96%	101%	94%	100%	93%	106%	111%	99%	96%	98%	102%
						16	1.56	1.70	1.67	1.64	1.73	1.49	1.73	1.57	1.64	1.64	1.42	1.65	1.61	1.71	1.59	1.54	1.52	1.48	1.51	1.55	95%	101%	94%	100%	95%	96%	96%	103%	104%	97%	108%	92%	92%	89%	98%
						32	6.66	6.71	7.23	7.05	7.19	6.84	7.14	7.24	7.22	7.17	6.38	7.42	7.29	7.53	7.33	7.00	6.80	6.52	6.96	6.65	103%	107%	100%	102%	100%	93%	104%	101%	104%	102%	110%	92%	89%	92%	91%
						64	13.75	14.19	14.58	14.68	14.68	13.93	14.67	14.75	14.74	14.76	14.61	15.13	15.00	14.74	15.27	14.32	14.59	14.29	14.31	14.41	101%	103%	101%	100%	101%	105%	103%	102%	100%	103%	98%	96%	95%	97%	94%
						128	29.59	30.89	31.77	31.96	31.19	30.10	31.58	31.22	31.79	31.07	31.34	32.35	31.94	32.06	32.13	30.26	30.43	30.57	30.37	30.65	102%	102%	98%	99%	100%	104%	102%	102%	101%	103%	97%	94%	96%	95%	95%
						256	53.70	55.81	56.72	56.78	57.23	53.56	56.15	57.54	57.35	57.85	56.11	58.58	57.75	59.14	58.02	55.53	55.55	55.22	54.58	54.32	100%	101%	101%	101%	101%	105%	104%	100%	103%	100%	99%	95%	96%	92%	94%
						512	85.91	90.40	90.77	89.76	88.34	92.32	89.87	90.40	91.05	89.88	90.13	90.96	93.95	94.61	95.22	89.65	89.39	89.34	90.96	89.09	107%	99%	100%	101%	102%	98%	101%	104%	104%	106%	99%	98%	95%	96%	94%
						1024	109.47	118.63	118.97	118.02	113.02	114.87	118.43	117.42	118.89	113.86	116.67	120.07	120.99	122.14	122.12	115.84	116.13	120.57	120.43	114.29	105%	100%	99%	101%	101%	102%	101%	103%	103%	107%	99%	97%	100%	99%	94%
						2048	121.94	130.53	131.68	128.73	129.42	125.70	130.83	131.58	127.53	131.87	128.84	133.53	133.68	132.18	132.63	129.18	127.28	126.55	125.78	127.93	103%	100%	100%	99%	102%	102%	102%	102%	104%	101%	100%	95%	95%	95%	96%
						4048	130.73	132.25	134.22	134.20	138.36	129.41	130.36	134.02	134.57	134.80	132.82	137.69	138.23	145.38	135.59	131.42	133.22	131.15	133.08	132.17	99%	99%	100%	100%	97%	103%	106%	103%	108%	101%	99%	97%	95%	92%	97%
						6048	130.61	136.50	136.26	135.17	135.37	129.84	133.56	134.75	136.01	134.48	134.07	135.61	139.33	146.75	136.26	133.32	133.38	131.22	132.52	132.20	99%	98%	99%	101%	99%	103%	102%	103%	108%	101%	99%	98%	94%	90%	97%
						8048	130.01	135.07	135.13	135.85	133.97	128.22	135.07	142.79	135.98	131.21	129.42	137.69	138.52	137.68	145.90	131.31	129.54	130.31	132.42	131.45	99%	100%	106%	100%	98%	101%	102%	97%	101%	111%	101%	94%	94%	96%	90%
						10048	126.69	131.75	133.31	132.07	142.01	127.52	133.98	134.42	145.42	135.41	131.72	134.35	136.07	134.25	136.01	128.67	128.57	125.85	127.97	128.92	101%	102%	101%	110%	95%	103%	100%	101%	92%	100%	98%	96%	92%	95%	95%
			4096	cyclic	100	2	2.95	3.09	3.08	3.01	2.99	2.98	3.08	3.05	3.11	3.24	3.05	3.09	2.99	3.15	3.13	2.94	2.98	2.97	2.96	3.08	101%	100%	99%	103%	108%	103%	100%	98%	101%	97%	96%	96%	99%	94%	99%
						4	4.95	5.16	5.52	5.26	5.26	5.06	5.65	5.17	5.10	5.36	5.01	5.30	5.36	5.30	5.31	5.16	5.16	5.01	4.94	5.05	102%	109%	94%	97%	102%	99%	94%	104%	104%	99%	103%	97%	93%	93%	95%
						8	10.26	10.76	10.75	10.69	10.82	10.15	10.79	10.84	10.88	10.49	10.40	10.70	11.18	10.68	10.82	10.04	10.28	10.27	10.32	10.30	99%	100%	101%	102%	97%	102%	99%	103%	98%	103%	97%	96%	92%	97%	95%
						16	22.51	22.99	22.43	22.71	22.60	22.07	22.97	22.61	22.77	22.72	21.87	22.92	22.99	22.89	23.00	21.68	22.11	22.01	21.86	21.88	98%	100%	101%	100%	101%	99%	100%	102%	101%	101%	99%	96%	96%	95%	95%
						32	44.90	46.29	45.90	46.60	47.11	44.70	46.03	46.67	46.48	46.52	45.41	46.67	46.71	46.17	46.99	44.87	44.85	44.79	44.87	44.72	100%	99%	102%	100%	99%	102%	101%	100%	99%	101%	99%	96%	96%	97%	95%
						52	71.04	73.73	73.77	73.56	74.63	71.31	70.52	73.31	73.07	73.91	71.74	73.68	70.35	74.41	74.10	70.35	70.33	70.41	70.48	70.95	100%	96%	99%	99%	99%	101%	104%	96%	102%	100%	98%	95%	100%	95%	96%
						72	99.33	102.63	102.43	103.31	103.23	98.39	101.95	103.79	102.03	103.15	100.57	103.12	104.73	102.97	104.03	99.34	98.74	97.62	96.91	96.06	99%	99%	101%	99%	100%	102%	101%	101%	101%	101%	99%	96%	93%	94%	92%
						92	126.77	129.56	129.91	130.26	127.50	125.57	130.55	130.76	129.31	130.58	126.06	123.71	130.06	126.67	126.82	126.11	125.02	125.57	125.32	125.72	99%	101%	101%	99%	102%	100%	95%	99%	98%	97%	100%	101%	97%	99%	99%
						112	134.16	133.24	138.99	139.41	139.64	134.00	138.87	140.46	138.23	139.95	136.92	141.08	142.90	140.85	141.18	131.31	134.03	130.87	135.11	133.90	100%	104%	101%	99%	100%	102%	102%	102%	102%	101%	96%	95%	92%	96%	95%
				cyclic-fuzz	100	2	3.18	3.40	3.57	3.48	3.45	3.25	3.55	3.48	3.52	3.58	3.29	3.70	3.52	3.76	3.56	3.32	3.36	3.33	3.25	3.33	102%	104%	97%	101%	104%	101%	104%	101%	107%	99%	101%	91%	95%	86%	94%
						4	5.42	5.79	5.72	5.81	5.28	5.38	5.88	5.66	6.07	5.92	5.36	5.75	5.82	5.81	5.95	5.52	5.39	5.48	5.54	5.44	99%	102%	99%	105%	112%	100%	98%	103%	96%	100%	103%	94%	94%	95%	92%
						8	10.88	11.20	11.35	10.97	11.10	10.69	11.81	10.96	11.20	11.34	10.91	11.60	10.56	11.34	11.47	10.92	10.87	10.87	10.64	10.80	98%	106%	97%	102%	102%	102%	98%	96%	101%	101%	100%	94%	103%	94%	94%
						16	22.09	23.65	23.40	23.08	23.30	22.95	22.99	23.55	23.50	23.27	23.23	23.24	23.20	23.55	23.75	22.47	22.73	22.41	22.49	22.56	104%	97%	101%	102%	100%	101%	101%	99%	100%	102%	97%	98%	97%	96%	95%
						32	45.41	45.01	47.20	47.29	47.40	45.13	47.52	47.38	47.76	47.50	45.87	47.39	47.61	47.83	47.47	45.54	45.45	45.56	45.76	44.46	99%	106%	100%	101%	100%	102%	100%	100%	100%	100%	99%	96%	96%	96%	94%
						52	72.64	74.19	74.89	75.30	74.83	71.04	74.44	74.65	75.08	75.33	72.37	74.89	74.07	75.50	75.79	71.75	71.29	72.30	72.11	71.54	98%	100%	100%	100%	101%	102%	101%	99%	101%	101%	99%	95%	98%	96%	94%
						72	95.25	105.01	103.89	103.81	104.15	100.26	106.36	104.21	104.87	104.35	101.57	104.96	104.75	105.25	104.59	100.02	99.97	99.31	95.57	105.22	105%	101%	100%	101%	100%	101%	99%	101%	100%	100%	98%	95%	95%	91%	101%
						92	126.88	130.92	131.35	126.28	131.61	125.67	128.41	131.66	131.72	132.04	128.01	133.50	132.38	132.13	135.81	126.61	126.92	127.02	126.16	126.56	99%	98%	100%	104%	100%	102%	104%	101%	100%	103%	99%	95%	96%	95%	93%
						112	135.06	140.43	140.55	140.26	140.96	134.26	141.82	132.02	140.46	141.10	137.44	140.79	140.87	142.56	141.88	134.56	131.81	130.89	135.01	132.14	99%	101%	94%	100%	100%	102%	99%	107%	101%	101%	98%	94%	93%	95%	93%
				linear	10000	2	0.17	0.17	0.15	0.15	0.17	0.16	0.15	0.17	0.15	0.15	0.16	0.15	0.16	0.15	0.16	0.16	0.15	0.16	0.16	0.16	92%	90%	113%	98%	86%	101%	101%	96%	99%	107%	99%	101%	98%	103%	103%
						4	0.17	0.17	0.17	0.18	0.17	0.19	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.17	0.16	0.18	0.19	0.19	0.17	111%	105%	106%	99%	106%	96%	104%	98%	99%	95%	91%	97%	105%	107%	104%
						8	0.22	0.22	0.22	0.23	0.22	0.20	0.23	0.21	0.22	0.21	0.21	0.21	0.22	0.20	0.20	0.22	0.22	0.21	0.21	0.23	90%	105%	99%	95%	98%	104%	92%	102%	93%	96%	109%	105%	96%	107%	111%
						16	0.28	0.31	0.28	0.28	0.27	0.27	0.29	0.31	0.31	0.28	0.29	0.29	0.31	0.30	0.31	0.29	0.29	0.29	0.30	0.30	98%	93%	111%	108%	102%	106%	99%	99%	98%	112%	99%	101%	93%	99%	98%
						32	0.44	0.44	0.42	0.42	0.42	0.43	0.43	0.46	0.44	0.42	0.40	0.44	0.40	0.46	0.46	0.43	0.41	0.42	0.44	0.49	98%	97%	111%	104%	99%	93%	103%	87%	106%	111%	107%	94%	105%	94%	106%
						64	0.77	0.72	0.73	0.80	0.75	0.71	0.79	0.77	0.82	0.74	0.71	0.73	0.79	0.77	0.72	0.68	0.77	0.76	0.75	0.82	92%	108%	105%	102%	99%	100%	92%	102%	94%	97%	96%	106%	96%	98%	115%
						128	1.39	1.42	1.30	1.45	1.33	1.33	1.30	1.46	1.32	1.34	1.45	1.41	1.34	1.35	1.36	1.32	1.28	1.29	1.43	1.38	95%	92%	113%	91%	100%	109%	109%	92%	102%	101%	91%	90%	97%	106%	101%
						256	2.40	2.51	2.56	2.51	2.61	2.51	2.66	2.63	2.67	2.66	2.50	2.64	2.72	2.73	2.60	2.53	2.46	2.47	2.49	2.53	104%	106%	103%	107%	102%	100%	100%	103%	102%	98%	101%	93%	91%	91%	97%
						512	5.04	5.30	5.29	5.30	5.34	4.99	5.30	5.23	5.14	5.32	5.09	5.36	5.18	5.28	5.33	5.04	4.98	5.05	5.08	4.97	99%	100%	99%	97%	100%	102%	101%	99%	103%	100%	99%	93%	97%	96%	93%
						1024	12.16	11.88	11.94	12.28	12.76	11.85	12.34	12.20	12.12	12.27	12.00	12.40	12.11	12.36	12.36	11.70	11.60	11.74	11.85	11.93	97%	104%	102%	99%	96%	101%	100%	99%	102%	101%	98%	94%	97%	96%	97%
						2048	27.01	27.32	26.76	27.56	27.47	26.80	27.11	27.29	27.93	26.91	26.61	27.72	27.71	27.51	28.08	26.71	26.80	26.33	26.50	26.52	99%	99%	102%	101%	98%	99%	102%	102%	98%	104%	100%	97%	95%	96%	94%
						4048	54.63	53.14	56.70	53.65	56.47	54.54	56.15	53.82	56.02	61.04	54.29	56.75	56.39	53.80	56.91	54.27	54.10	52.68	53.93	54.49	100%	106%	95%	104%	108%	100%	101%	105%	96%	93%	100%	95%	93%	100%	96%
						6048	80.98	89.53	83.58	84.11	82.80	80.90	83.63	84.48	83.73	83.40	80.99	83.21	83.53	84.35	85.27	80.59	80.31	81.27	80.47	81.05	100%	93%	101%	100%	101%	100%	99%	99%	101%	102%	100%	97%	97%	95%	95%
						8048	107.24	112.71	107.27	112.00	113.03	107.89	111.41	112.75	113.85	109.76	108.93	108.57	110.18	114.51	114.02	108.58	108.06	108.54	108.65	108.66	101%	99%	105%	102%	97%	101%	97%	98%	101%	104%	100%	100%	99%	95%	95%
						10048	134.60	131.93	139.68	138.40	140.56	133.45	139.16	139.36	130.81	141.44	136.08	138.33	140.54	140.44	141.95	134.49	134.02	135.19	134.30	132.91	99%	105%	100%	95%	101%	102%	99%	101%	107%	100%	99%	97%	96%	96%	94%
				linear-fuzz	10000	2	0.29	0.30	0.30	0.30	0.30	0.33	0.34	0.32	0.34	0.30	0.28	0.32	0.32	0.30	0.30	0.32	0.30	0.30	0.31	0.33	113%	115%	107%	115%	102%	84%	94%	99%	87%	100%	114%	92%	96%	105%	110%
						4	0.38	0.42	0.43	0.41	0.42	0.38	0.39	0.43	0.44	0.39	0.40	0.40	0.41	0.42	0.39	0.39	0.39	0.41	0.41	0.45	100%	92%	98%	107%	92%	104%	102%	97%	95%	99%	98%	98%	99%	97%	117%
						8	0.48	0.51	0.53	0.49	0.51	0.48	0.46	0.51	0.51	0.51	0.52	0.52	0.51	0.52	0.50	0.50	0.51	0.51	0.52	0.56	98%	90%	98%	103%	99%	110%	113%	99%	102%	99%	96%	98%	100%	100%	110%
						16	0.57	0.70	0.62	0.64	0.68	0.54	0.64	0.66	0.70	0.60	0.57	0.62	0.67	0.66	0.65	0.62	0.65	0.63	0.64	0.63	95%	92%	106%	110%	88%	106%	97%	102%	94%	108%	108%	105%	93%	97%	97%
						32	0.85	0.88	0.87	0.87	0.84	0.78	0.83	0.98	1.03	0.96	0.82	0.88	0.88	0.92	0.90	0.88	0.81	0.87	0.87	0.94	91%	94%	113%	119%	114%	105%	106%	90%	89%	94%	107%	92%	98%	94%	104%
						64	1.06	1.18	1.20	1.26	1.14	1.16	1.21	1.06	1.25	1.20	1.06	1.14	1.17	1.05	1.19	1.12	1.14	1.16	1.13	1.25	109%	103%	89%	99%	106%	91%	94%	110%	84%	99%	105%	100%	99%	107%	105%
						128	1.72	1.87	1.89	1.87	1.86	1.71	1.82	1.98	1.89	1.96	1.84	1.87	1.98	2.02	1.93	1.79	1.75	1.80	1.79	1.86	99%	98%	105%	101%	105%	108%	103%	100%	107%	99%	98%	93%	91%	89%	96%
						256	3.07	3.17	3.09	3.19	3.20	3.01	3.24	3.35	3.10	3.21	3.03	3.29	3.21	3.22	3.26	3.06	3.00	3.03	3.03	3.06	98%	102%	108%	97%	100%	101%	102%	96%	104%	101%	101%	91%	94%	94%	94%
						512	5.91	6.21	6.19	6.17	6.31	5.97	6.31	6.24	6.22	6.17	5.92	6.29	6.30	6.21	6.33	5.93	6.07	5.92	5.91	5.93	101%	102%	101%	101%	98%	99%	100%	101%	100%	103%	100%	97%	94%	95%	94%
						1024	13.43	13.67	14.03	13.51	13.73	13.06	13.73	13.86	13.65	13.90	13.74	13.68	14.18	13.90	14.38	13.59	13.29	13.23	13.36	13.54	97%	100%	99%	101%	101%	105%	100%	102%	102%	103%	99%	97%	93%	96%	94%
						2048	28.67	30.20	29.57	30.01	30.14	29.07	29.33	30.10	29.97	29.52	29.44	30.52	30.52	30.04	30.48	29.25	29.33	29.29	29.13	29.29	101%	97%	102%	100%	98%	101%	104%	101%	100%	103%	99%	96%	96%	97%	96%
						4048	58.57	60.54	61.11	60.87	61.27	58.84	61.06	62.36	61.21	61.48	60.00	61.39	60.66	61.19	62.97	57.44	56.31	58.89	58.80	58.95	100%	101%	102%	101%	100%	102%	101%	97%	100%	102%	96%	92%	97%	96%	94%
						6048	88.10	91.31	89.67	91.08	90.65	94.13	91.21	89.71	90.92	90.95	88.01	92.00	92.56	91.67	91.46	87.71	86.21	83.39	85.44	88.33	107%	100%	100%	100%	100%	94%	101%	103%	101%	101%	100%	94%	90%	93%	97%
						8048	118.16	119.48	123.12	116.59	121.26	113.12	121.88	122.37	123.12	121.86	117.47	121.94	122.70	122.58	124.35	116.71	117.92	117.77	118.20	117.79	96%	102%	99%	106%	100%	104%	100%	100%	100%	102%	99%	97%	96%	96%	95%
						10048	144.46	145.02	149.74	142.87	151.35	144.79	148.05	148.61	143.95	149.78	146.13	150.73	154.80	144.95	150.49	144.05	143.84	145.36	145.17	141.74	100%	102%	99%	101%	99%	101%	102%	104%	101%	100%	99%	95%	94%	100%	94%
				uniform	10000	2	0.36	0.37	0.42	0.40	0.38	0.38	0.41	0.39	0.37	0.43	0.37	0.38	0.40	0.38	0.39	0.36	0.39	0.39	0.40	0.42	108%	110%	93%	93%	112%	96%	93%	102%	102%	91%	99%	101%	99%	106%	108%
						4	0.55	0.56	0.58	0.61	0.54	0.57	0.59	0.57	0.65	0.62	0.55	0.62	0.56	0.62	0.61	0.56	0.55	0.57	0.62	0.62	103%	106%	99%	106%	115%	95%	105%	99%	96%	98%	103%	89%	102%	99%	102%
						8	0.84	0.93	0.88	0.93	0.84	0.84	0.93	0.87	0.96	0.94	0.86	0.97	0.97	0.96	0.87	0.88	0.87	0.84	0.88	0.88	100%	100%	99%	103%	113%	103%	104%	112%	101%	92%	102%	90%	87%	92%	101%
						16	1.50	1.59	1.65	1.71	1.67	1.48	1.55	1.62	1.72	1.61	1.44	1.62	1.58	1.64	1.60	1.56	1.49	1.53	1.52	1.63	99%	98%	98%	100%	96%	97%	105%	98%	95%	100%	108%	91%	96%	93%	102%
						32	2.96	3.24	3.29	3.26	3.27	2.96	3.16	3.28	3.27	3.22	3.00	3.22	3.27	3.19	3.31	3.05	3.05	3.06	3.04	2.98	100%	97%	99%	100%	98%	101%	102%	100%	98%	103%	102%	95%	94%	95%	90%
						64	6.38	6.71	6.80	6.68	6.84	6.46	6.55	6.79	6.76	6.62	6.30	6.75	6.97	6.90	6.84	6.47	6.50	6.43	6.45	6.50	101%	98%	100%	101%	97%	98%	103%	103%	102%	103%	103%	96%	92%	93%	95%
						128	12.67	13.53	13.69	13.52	13.88	12.47	13.59	13.69	13.47	13.92	12.62	13.70	13.60	13.59	13.55	12.68	13.00	12.79	12.83	12.88	98%	100%	100%	100%	100%	101%	101%	99%	101%	97%	100%	95%	94%	94%	95%
						256	23.42	25.54	25.69	25.31	25.49	23.55	25.04	25.36	25.77	25.04	23.65	25.12	25.56	25.53	25.72	23.88	23.77	24.05	25.34	23.73	101%	98%	99%	102%	98%	100%	100%	101%	99%	103%	101%	95%	94%	99%	92%
						512	39.22	42.34	41.98	42.29	42.61	39.07	41.98	42.07	42.30	42.20	39.26	42.03	42.00	42.50	42.25	39.84	39.49	39.61	41.73	41.92	100%	99%	100%	100%	99%	100%	100%	100%	100%	100%	101%	94%	94%	98%	99%
						1024	55.33	59.27	60.12	60.81	60.56	55.28	60.25	60.07	60.40	61.36	55.77	60.02	60.18	60.09	61.16	56.40	62.39	56.46	56.24	56.35	100%	102%	100%	99%	101%	101%	100%	100%	99%	100%	101%	104%	94%	94%	92%
						2048	73.99	80.49	80.38	80.56	81.47	75.00	80.64	80.02	79.24	81.45	74.89	89.06	81.89	79.95	81.83	75.80	75.68	76.07	75.55	76.12	101%	100%	100%	98%	100%	100%	110%	102%	101%	100%	101%	85%	93%	94%	93%
						4048	104.52	110.37	112.13	111.03	112.27	104.62	110.32	111.26	111.25	110.62	101.88	109.27	132.57	111.64	111.59	104.86	105.38	105.29	104.66	104.65	100%	100%	99%	100%	99%	97%	99%	119%	100%	101%	103%	96%	79%	94%	94%
						6048	125.56	132.15	133.13	131.74	127.12	126.30	133.11	130.75	133.60	132.82	126.43	132.35	145.51	132.70	134.96	126.28	125.31	123.35	123.19	123.61	101%	101%	98%	101%	104%	100%	99%	111%	99%	102%	100%	95%	85%	93%	92%
						8048	142.22	145.55	146.34	147.62	146.06	142.48	147.93	142.60	142.64	148.67	142.85	139.54	147.75	150.19	149.60	140.60	141.32	139.63	141.60	139.91	100%	102%	97%	97%	102%	100%	94%	104%	105%	101%	98%	101%	95%	94%	94%
						10048	148.97	161.61	160.26	157.12	171.79	166.42	171.60	158.94	155.66	172.01	157.55	159.53	161.18	151.26	162.32	155.00	153.17	154.02	154.32	155.23	112%	106%	99%	99%	100%	95%	93%	101%	97%	94%	98%	96%	96%	102%	96%
			65536	cyclic	100	2	2.88	3.16	3.02	3.15	2.95	2.84	3.05	3.07	3.01	3.13	2.99	3.22	3.15	3.07	3.13	2.92	3.00	2.99	3.10	3.01	99%	96%	102%	96%	106%	105%	106%	102%	102%	100%	98%	93%	95%	101%	96%
						4	5.01	5.23	5.24	5.15	5.22	5.08	5.18	5.23	5.41	5.30	5.21	5.46	5.19	5.37	5.50	5.06	5.09	5.12	5.03	5.06	102%	99%	100%	105%	102%	102%	106%	99%	99%	104%	97%	93%	99%	94%	92%
						8	10.47	10.37	10.51	10.69	10.79	10.60	10.62	10.66	10.75	10.64	10.51	11.08	10.60	10.43	11.07	10.25	10.31	10.33	10.49	10.23	101%	102%	101%	101%	99%	99%	104%	99%	97%	104%	98%	93%	97%	101%	92%
						16	21.98	22.02	22.43	22.18	22.63	22.18	22.55	22.00	22.37	23.25	22.14	22.81	22.78	23.08	23.11	21.43	21.87	21.47	21.87	21.91	101%	102%	98%	101%	103%	100%	101%	104%	103%	99%	97%	96%	94%	95%	95%
						32	44.62	46.05	46.46	46.27	46.06	44.81	46.46	46.04	46.30	46.32	45.73	46.93	46.16	46.15	47.42	45.10	43.55	44.59	45.05	45.07	100%	101%	99%	100%	101%	102%	101%	100%	100%	102%	99%	93%	97%	98%	95%
						52	69.93	73.33	73.70	73.24	73.06	70.38	73.55	73.05	73.90	73.81	71.79	73.94	73.74	74.79	74.37	70.96	71.34	70.44	71.27	71.31	101%	100%	99%	101%	101%	102%	101%	101%	101%	101%	99%	96%	96%	95%	96%
						72	99.46	103.30	103.61	102.29	103.69	99.48	102.54	102.89	103.65	103.74	100.28	103.57	103.38	103.37	103.83	99.09	97.28	102.07	99.08	99.55	100%	99%	99%	101%	100%	101%	101%	100%	100%	100%	99%	94%	99%	96%	96%
						92	126.38	129.28	130.15	130.56	130.78	125.21	129.35	130.84	130.67	129.11	126.68	130.42	131.13	131.42	132.42	125.21	126.08	126.52	122.05	125.93	99%	100%	101%	100%	99%	101%	101%	100%	101%	103%	99%	97%	96%	93%	95%
						112	133.76	141.53	138.32	138.49	140.20	133.73	137.82	140.72	140.61	138.33	136.02	140.20	141.80	141.01	141.39	134.73	134.94	140.04	135.16	134.91	100%	97%	102%	102%	99%	102%	102%	101%	100%	102%	99%	96%	99%	96%	95%
				cyclic-fuzz	100	2	3.21	3.49	3.60	3.48	3.60	3.28	3.57	3.47	3.59	3.50	3.30	3.62	3.51	3.54	3.76	3.26	3.25	3.22	3.38	3.26	102%	102%	96%	103%	97%	101%	102%	101%	98%	107%	99%	90%	92%	95%	87%
						4	5.34	5.65	5.70	5.69	5.66	5.35	5.78	5.65	5.67	5.64	5.52	5.64	5.76	5.87	5.90	5.44	5.16	5.57	5.38	5.58	100%	102%	99%	100%	100%	103%	98%	102%	104%	104%	99%	91%	97%	92%	95%
						8	10.75	10.84	11.42	11.40	11.33	10.82	11.48	11.08	11.14	11.40	11.13	11.51	11.70	11.77	11.59	11.07	10.90	10.88	10.85	10.87	101%	106%	97%	98%	101%	103%	100%	106%	106%	102%	99%	95%	93%	92%	94%
						16	23.01	23.43	23.58	23.25	23.34	22.39	23.18	22.25	23.54	23.17	22.67	23.67	23.65	23.90	23.30	22.84	22.30	22.25	22.77	22.36	97%	99%	94%	101%	99%	101%	102%	106%	102%	101%	101%	94%	94%	95%	96%
						32	45.63	47.33	46.83	47.31	47.32	45.58	47.07	47.38	47.18	47.27	44.58	47.70	47.29	47.72	48.08	45.84	45.93	45.78	45.40	45.78	100%	99%	101%	100%	100%	98%	101%	100%	101%	102%	103%	96%	97%	95%	95%
						52	72.04	74.95	74.90	74.68	74.24	71.44	74.54	74.24	74.79	74.19	68.92	81.50	75.24	75.37	75.04	72.30	71.49	71.56	71.84	72.30	99%	99%	99%	100%	100%	96%	109%	101%	101%	101%	105%	88%	95%	95%	96%
						72	100.14	104.34	102.96	104.24	104.37	100.33	104.46	104.15	103.50	112.73	101.75	105.09	100.71	104.36	105.31	100.16	99.58	100.97	95.55	104.78	100%	100%	101%	99%	108%	101%	101%	97%	101%	93%	98%	95%	100%	92%	99%
						92	127.24	131.39	130.28	133.12	126.98	120.23	139.06	131.12	131.69	130.18	127.20	128.07	134.51	133.32	131.22	132.39	126.08	126.55	126.66	126.83	94%	106%	101%	99%	103%	106%	92%	103%	101%	101%	104%	98%	94%	95%	97%
						112	134.80	139.16	140.65	140.31	140.05	136.07	139.73	140.54	152.58	141.25	136.73	141.93	141.37	141.78	135.13	134.51	136.05	135.13	131.32	135.58	101%	100%	100%	109%	101%	100%	102%	101%	93%	96%	98%	96%	96%	93%	100%
				linear	10000	2	0.17	0.17	0.16	0.15	0.15	0.15	0.16	0.15	0.15	0.14	0.16	0.16	0.17	0.15	0.15	0.16	0.16	0.17	0.15	0.16	91%	91%	92%	103%	94%	104%	99%	115%	104%	103%	101%	100%	99%	99%	105%
						4	0.16	0.17	0.17	0.18	0.18	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.19	0.17	0.18	0.17	0.18	108%	100%	97%	95%	91%	99%	102%	102%	107%	106%	111%	98%	105%	96%	99%
						8	0.20	0.20	0.20	0.22	0.23	0.19	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.21	0.23	0.22	96%	106%	105%	95%	91%	111%	97%	102%	103%	100%	96%	108%	101%	106%	105%
						16	0.32	0.30	0.27	0.27	0.26	0.29	0.28	0.29	0.26	0.28	0.27	0.30	0.30	0.28	0.28	0.30	0.27	0.28	0.30	0.30	91%	93%	107%	99%	104%	93%	108%	105%	108%	100%	111%	89%	93%	105%	109%
						32	0.41	0.43	0.44	0.43	0.44	0.40	0.41	0.40	0.46	0.41	0.45	0.44	0.41	0.45	0.42	0.41	0.46	0.43	0.44	0.44	98%	97%	91%	107%	93%	112%	106%	102%	99%	102%	91%	104%	104%	97%	105%
						64	0.69	0.78	0.76	0.77	0.79	0.73	0.77	0.76	0.79	0.72	0.73	0.77	0.77	0.72	0.74	0.71	0.74	0.76	0.79	0.79	105%	98%	100%	102%	91%	101%	99%	102%	91%	103%	96%	96%	98%	109%	106%
						128	1.34	1.48	1.33	1.40	1.28	1.35	1.38	1.31	1.31	1.35	1.35	1.39	1.42	1.40	1.30	1.34	1.31	1.30	1.42	1.41	101%	93%	99%	93%	105%	99%	101%	108%	107%	97%	100%	94%	92%	101%	109%
						256	2.50	2.60	2.62	2.58	2.70	2.45	2.64	2.61	2.61	2.61	2.55	2.60	2.63	2.64	2.66	2.47	2.46	2.51	2.56	2.52	98%	101%	99%	101%	96%	104%	98%	101%	101%	102%	97%	95%	95%	97%	95%
						512	4.95	5.16	5.32	5.08	5.25	5.15	5.22	5.46	5.35	5.19	5.06	5.34	5.44	5.31	5.31	4.91	4.97	5.12	5.06	4.97	104%	101%	103%	105%	99%	98%	102%	100%	99%	102%	97%	93%	94%	95%	94%
						1024	11.75	11.90	12.32	12.44	12.21	12.07	12.05	12.33	12.29	12.51	11.74	12.00	12.35	11.92	12.38	12.00	12.05	11.81	11.79	11.75	103%	101%	100%	99%	102%	97%	100%	100%	97%	99%	102%	100%	96%	99%	95%
						2048	25.15	27.31	27.60	27.22	27.12	26.32	27.06	27.92	27.62	27.61	26.80	27.50	27.43	27.34	27.26	26.50	26.56	26.50	25.94	26.26	105%	99%	101%	101%	102%	102%	102%	98%	99%	99%	99%	97%	97%	95%	96%
						4048	54.80	55.86	56.59	56.13	56.40	54.24	53.86	56.31	56.29	56.90	55.00	57.26	56.51	61.28	57.06	54.09	54.13	54.27	54.55	54.39	99%	96%	99%	100%	101%	101%	106%	100%	109%	100%	98%	95%	96%	89%	95%
						6048	81.03	91.11	82.79	82.84	84.43	79.51	82.58	83.10	84.05	83.63	80.96	84.05	81.40	90.72	84.07	79.88	80.42	80.07	78.32	79.95	98%	91%	100%	101%	99%	102%	102%	98%	108%	101%	99%	96%	98%	86%	95%
						8048	103.07	112.73	112.90	112.95	113.98	107.49	112.33	112.15	111.83	108.62	110.20	111.02	114.75	116.84	115.07	108.30	108.74	108.37	108.23	108.27	104%	100%	99%	99%	95%	103%	99%	102%	104%	106%	98%	98%	94%	93%	94%
						10048	133.68	138.51	135.06	138.13	140.12	134.27	139.25	139.87	132.31	131.59	136.02	140.38	140.79	139.77	140.30	134.88	131.70	139.26	139.64	129.31	100%	101%	104%	96%	94%	101%	101%	101%	106%	107%	99%	94%	99%	100%	92%
				linear-fuzz	10000	2	0.30	0.30	0.34	0.29	0.32	0.31	0.31	0.30	0.32	0.34	0.30	0.33	0.35	0.30	0.31	0.33	0.30	0.30	0.33	0.31	102%	104%	89%	113%	108%	97%	105%	116%	94%	92%	110%	92%	86%	108%	100%
						4	0.39	0.42	0.39	0.41	0.41	0.37	0.40	0.40	0.41	0.33	0.39	0.42	0.45	0.41	0.41	0.40	0.38	0.41	0.42	0.44	95%	96%	101%	100%	81%	105%	104%	113%	100%	123%	102%	92%	92%	101%	107%
						8	0.46	0.51	0.54	0.54	0.50	0.50	0.51	0.50	0.54	0.51	0.49	0.53	0.49	0.53	0.50	0.49	0.47	0.49	0.52	0.55	108%	101%	94%	101%	103%	98%	104%	97%	98%	98%	102%	88%	100%	99%	109%
						16	0.56	0.64	0.67	0.69	0.62	0.57	0.67	0.68	0.69	0.66	0.64	0.65	0.61	0.61	0.64	0.63	0.66	0.61	0.65	0.66	102%	105%	103%	100%	107%	111%	97%	89%	88%	97%	99%	102%	100%	106%	104%
						32	0.81	0.88	0.91	0.89	0.84	0.87	0.87	0.86	0.92	0.87	0.78	0.90	0.89	0.89	0.83	0.79	0.83	0.86	0.85	0.90	107%	100%	94%	104%	104%	89%	103%	104%	97%	95%	102%	92%	97%	95%	108%
						64	1.18	1.18	1.19	1.16	1.23	1.05	1.18	1.21	1.24	1.14	1.19	1.20	1.14	1.25	1.17	1.12	1.13	1.12	1.21	1.19	90%	100%	102%	106%	93%	113%	101%	94%	101%	103%	94%	94%	98%	96%	101%
						128	1.73	1.97	1.88	1.88	1.93	1.87	1.91	1.92	1.94	1.81	1.71	1.85	1.86	1.90	1.87	1.83	1.82	1.81	1.82	1.80	108%	97%	103%	103%	94%	92%	97%	97%	98%	103%	107%	98%	97%	96%	96%
						256	3.04	3.21	3.26	3.11	3.24	3.05	3.18	3.08	3.19	3.29	2.94	3.17	3.26	3.39	3.20	3.09	3.04	2.97	3.09	3.07	100%	99%	94%	103%	102%	96%	100%	106%	106%	97%	105%	96%	91%	91%	96%
						512	5.84	6.43	6.29	6.19	6.41	6.01	6.29	6.41	6.34	6.27	6.09	6.47	6.46	6.27	6.52	5.90	6.06	6.11	5.85	5.93	103%	98%	102%	102%	98%	101%	103%	101%	99%	104%	97%	94%	95%	93%	91%
						1024	13.39	13.90	13.88	13.90	14.00	13.44	13.81	13.68	13.96	14.08	13.49	14.13	14.06	13.86	14.19	13.40	13.56	13.39	13.58	13.49	100%	99%	99%	100%	101%	100%	102%	103%	99%	101%	99%	96%	95%	98%	95%
						2048	28.89	30.04	30.02	29.79	29.95	29.07	30.40	30.06	29.72	30.18	29.83	30.32	30.29	30.07	30.73	29.25	28.33	28.85	29.26	28.95	101%	101%	100%	100%	101%	103%	100%	101%	101%	102%	98%	93%	95%	97%	94%
						4048	58.82	61.47	60.66	60.65	59.26	63.42	61.02	60.75	61.57	62.02	59.92	59.32	61.47	61.76	62.17	58.96	58.95	59.02	59.03	59.30	108%	99%	100%	102%	105%	94%	97%	101%	100%	100%	98%	99%	96%	96%	95%
						6048	88.35	89.68	90.70	90.69	91.15	95.10	90.52	91.33	87.65	91.43	89.08	91.16	91.86	92.12	91.51	87.78	88.33	87.58	87.64	87.84	108%	101%	101%	97%	100%	94%	101%	101%	105%	100%	99%	97%	95%	95%	96%
						8048	117.40	122.64	120.27	130.48	122.19	117.59	122.30	122.59	132.16	122.59	127.82	121.96	116.83	123.60	133.50	117.29	118.03	117.90	118.53	117.56	100%	100%	102%	101%	100%	109%	100%	95%	94%	109%	92%	97%	101%	96%	88%
						10048	139.45	149.53	154.50	150.18	161.89	138.55	151.23	150.66	149.33	150.10	147.06	150.90	145.68	147.96	152.01	144.13	145.54	144.59	144.61	144.92	99%	101%	98%	99%	93%	106%	100%	97%	99%	101%	98%	96%	99%	98%	95%
				uniform	10000	2	0.38	0.39	0.37	0.38	0.41	0.41	0.37	0.37	0.39	0.39	0.40	0.41	0.40	0.40	0.38	0.38	0.39	0.41	0.40	0.42	106%	96%	101%	101%	96%	97%	109%	107%	104%	96%	95%	96%	102%	99%	111%
						4	0.58	0.57	0.61	0.61	0.58	0.53	0.60	0.60	0.63	0.61	0.59	0.60	0.62	0.59	0.54	0.58	0.55	0.60	0.55	0.63	91%	105%	98%	104%	105%	113%	100%	104%	93%	89%	97%	91%	97%	94%	116%
						8	0.87	0.97	0.84	0.88	0.91	0.79	0.97	0.92	0.99	0.91	0.85	0.93	0.90	0.90	0.95	0.86	0.87	0.87	0.89	0.90	91%	100%	110%	112%	100%	107%	97%	98%	91%	104%	101%	93%	96%	99%	94%
						16	1.47	1.60	1.59	1.73	1.56	1.48	1.72	1.79	1.61	1.69	1.53	1.74	1.66	1.72	1.66	1.49	1.55	1.55	1.55	1.58	100%	107%	113%	93%	108%	104%	102%	93%	107%	98%	97%	89%	93%	90%	95%
						32	2.96	3.08	3.34	3.16	3.17	2.90	3.31	3.15	3.25	3.28	2.94	3.23	3.29	3.28	3.22	3.30	3.10	3.02	3.08	3.08	98%	108%	94%	103%	103%	102%	97%	104%	101%	98%	112%	96%	92%	94%	95%
						64	6.50	6.62	6.70	6.77	6.74	6.33	6.80	6.69	6.74	6.72	6.50	6.60	6.86	6.96	6.76	6.44	6.40	6.49	6.47	6.45	97%	103%	100%	100%	100%	103%	97%	103%	103%	101%	99%	97%	95%	93%	95%
						128	12.51	13.50	13.36	13.49	13.64	12.73	13.71	13.37	13.61	13.74	12.41	13.51	13.65	13.62	13.54	12.81	12.83	12.77	12.88	12.96	102%	102%	100%	101%	101%	97%	99%	102%	100%	99%	103%	95%	94%	95%	96%
						256	23.98	25.25	25.38	25.31	25.90	23.96	25.30	25.52	25.72	25.58	22.93	25.16	25.67	25.62	28.47	23.79	23.90	25.20	23.89	23.94	100%	100%	101%	102%	99%	96%	99%	101%	100%	111%	104%	95%	98%	93%	84%
						512	38.67	42.00	42.35	42.56	42.40	38.56	42.02	42.39	41.34	42.60	38.92	42.00	42.54	42.06	42.33	39.54	39.78	39.69	39.78	39.50	100%	100%	100%	97%	100%	101%	100%	100%	102%	99%	102%	95%	93%	95%	93%
						1024	55.31	60.23	60.21	60.18	61.03	55.43	60.17	58.95	60.33	61.04	55.62	61.23	60.89	60.69	60.89	56.37	56.65	56.07	59.03	56.20	100%	100%	98%	100%	100%	100%	102%	103%	101%	100%	101%	93%	92%	97%	92%
						2048	74.33	80.73	80.69	81.54	79.59	75.29	80.66	81.67	80.04	80.53	75.39	80.83	78.51	82.43	81.21	75.66	76.29	75.62	75.97	75.82	101%	100%	101%	98%	101%	101%	100%	96%	103%	101%	100%	94%	96%	92%	93%
						4048	104.26	112.00	111.96	111.21	111.61	104.33	110.81	111.14	111.10	112.58	103.42	111.28	107.68	111.99	122.38	107.44	104.80	105.16	104.23	104.96	100%	99%	99%	100%	101%	99%	100%	97%	101%	109%	104%	94%	98%	93%	86%
						6048	137.36	131.55	131.49	132.86	131.69	126.41	132.73	132.39	132.80	125.82	126.79	133.03	133.45	132.50	133.61	125.78	125.95	125.59	132.40	122.51	92%	101%	101%	100%	96%	100%	100%	101%	100%	106%	99%	95%	94%	100%	92%
						8048	141.36	147.23	146.68	145.28	147.24	141.25	146.61	147.31	147.58	147.45	142.45	149.34	142.06	146.98	148.73	142.19	141.29	141.25	140.27	140.95	100%	100%	100%	102%	100%	101%	102%	96%	100%	101%	100%	95%	99%	95%	95%
						10048	155.30	159.85	157.94	158.89	152.96	155.47	159.21	158.54	158.63	156.48	154.72	161.69	161.80	160.67	158.68	155.06	154.70	153.76	154.79	154.56	100%	100%	100%	100%	102%	100%	102%	102%	101%	101%	100%	96%	95%	96%	97%
		4	128	cyclic	100	2	6.37	6.47	6.41	6.50	6.49	6.14	6.47	6.51	6.28	6.54	6.33	6.54	6.35	6.42	6.53	6.14	6.14	6.15	6.32	6.36	96%	100%	102%	97%	101%	103%	101%	97%	102%	100%	97%	94%	97%	98%	97%
						4	8.31	8.83	8.47	8.84	8.98	8.48	9.14	8.78	8.80	8.72	8.30	8.80	9.20	9.05	9.10	8.14	8.33	8.25	8.36	8.37	102%	103%	104%	100%	97%	98%	96%	105%	103%	104%	98%	95%	90%	92%	92%
						8	12.01	13.00	13.57	13.27	13.00	12.13	12.91	13.18	13.32	13.07	12.36	13.16	13.03	13.10	13.61	12.16	11.97	12.10	12.14	12.29	101%	99%	97%	100%	101%	102%	102%	99%	98%	104%	98%	91%	93%	93%	90%
						16	20.68	22.71	22.98	22.90	22.59	20.54	22.87	22.48	22.57	22.97	20.54	22.61	22.87	22.30	22.28	20.31	20.41	20.60	20.55	20.49	99%	101%	98%	99%	102%	100%	99%	102%	99%	97%	99%	90%	90%	92%	92%
						32	37.14	40.78	40.97	41.52	40.41	37.00	40.55	41.44	41.04	41.33	37.22	40.96	40.56	40.90	41.06	36.68	36.89	36.64	37.34	36.89	100%	99%	101%	99%	102%	101%	101%	98%	100%	99%	99%	90%	90%	91%	90%
						52	58.48	64.49	65.18	64.44	64.04	57.76	63.69	63.36	64.26	64.77	57.92	64.64	63.58	64.17	64.31	57.72	57.63	57.74	57.67	57.32	99%	99%	97%	100%	101%	100%	102%	100%	100%	99%	100%	89%	91%	90%	89%
						72	77.98	86.54	87.42	87.16	87.86	78.34	86.15	88.25	87.51	86.12	78.51	87.68	87.65	88.20	88.11	78.24	77.74	78.08	77.84	77.91	100%	100%	101%	100%	98%	100%	102%	99%	101%	102%	100%	89%	89%	88%	88%
						92	99.23	109.64	110.86	110.47	109.85	99.40	109.65	110.39	109.85	109.83	100.15	109.34	110.01	112.42	111.99	98.16	99.18	99.70	99.09	98.42	100%	100%	100%	99%	100%	101%	100%	100%	102%	102%	98%	91%	91%	88%	88%
						112	106.16	117.63	117.53	117.72	119.60	106.86	117.39	118.63	118.23	117.63	107.13	118.68	118.26	118.46	119.50	105.32	105.92	105.72	105.64	104.74	101%	100%	101%	100%	98%	100%	101%	100%	100%	102%	98%	89%	89%	89%	88%
				cyclic-fuzz	100	2	6.52	6.86	7.14	6.83	6.89	6.54	7.07	6.78	6.75	6.76	6.56	6.82	6.76	6.71	6.78	6.54	6.65	6.54	6.54	6.72	100%	103%	95%	99%	98%	100%	97%	100%	99%	100%	100%	97%	97%	97%	99%
						4	8.85	9.24	8.82	9.43	9.28	8.71	9.37	9.15	9.27	9.08	8.41	9.51	9.10	9.19	9.19	8.77	8.75	8.72	8.65	8.73	98%	101%	104%	98%	98%	96%	102%	99%	99%	101%	104%	92%	96%	94%	95%
						8	12.55	13.52	13.71	13.89	13.58	12.69	13.66	13.90	13.65	13.91	12.68	13.76	13.74	13.97	13.90	12.50	12.65	12.51	12.66	12.81	101%	101%	101%	98%	102%	100%	101%	99%	102%	100%	99%	92%	91%	91%	92%
						16	21.38	22.46	22.82	23.49	23.16	21.06	22.89	22.95	23.19	23.17	20.82	22.94	23.33	23.40	22.89	20.80	21.12	20.99	20.97	20.92	98%	102%	101%	99%	100%	99%	100%	102%	101%	99%	100%	92%	90%	90%	91%
						32	37.28	41.15	42.09	41.77	41.78	37.48	41.10	41.33	41.84	42.47	37.68	41.21	41.42	41.71	41.66	37.31	37.73	37.38	37.46	37.20	101%	100%	98%	100%	102%	101%	100%	100%	100%	98%	100%	92%	90%	90%	89%
						52	58.07	64.31	64.97	64.25	64.80	58.23	64.36	65.73	65.12	64.96	58.00	64.09	64.27	65.61	65.30	57.80	57.89	58.10	58.29	57.88	100%	100%	101%	101%	100%	100%	100%	98%	101%	101%	100%	90%	90%	89%	89%
						72	79.25	86.41	87.37	88.33	87.19	79.57	87.49	87.61	86.38	87.69	79.59	87.68	86.54	89.62	87.10	78.56	77.74	78.33	79.06	78.46	100%	101%	100%	98%	101%	100%	100%	99%	104%	99%	99%	89%	91%	88%	90%
						92	99.42	109.52	113.17	111.22	111.47	99.62	109.26	110.74	112.20	111.92	100.68	109.09	111.34	111.78	111.53	99.34	98.97	98.97	99.34	98.72	100%	100%	98%	101%	100%	101%	100%	101%	100%	100%	99%	91%	89%	89%	89%
						112	106.43	117.60	119.35	117.30	118.52	105.68	116.37	118.70	118.98	118.87	106.78	116.68	119.04	118.73	117.69	105.48	105.72	105.76	105.90	104.50	99%	99%	99%	101%	100%	101%	100%	100%	100%	99%	99%	91%	89%	89%	89%
				linear	10000	2	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.15	0.16	0.16	0.16	0.17	0.17	99%	97%	95%	96%	99%	100%	107%	111%	106%	103%	102%	97%	95%	106%	109%
						4	0.19	0.18	0.17	0.17	0.18	0.17	0.17	0.17	0.18	0.18	0.18	0.17	0.17	0.18	0.16	0.19	0.18	0.19	0.17	0.17	86%	97%	100%	106%	99%	108%	99%	102%	96%	88%	105%	108%	107%	98%	106%
						8	0.22	0.21	0.21	0.21	0.22	0.21	0.21	0.22	0.21	0.22	0.21	0.22	0.24	0.21	0.22	0.21	0.21	0.22	0.22	0.22	97%	103%	102%	102%	97%	97%	102%	111%	100%	101%	103%	96%	93%	103%	101%
						16	0.29	0.29	0.32	0.29	0.27	1.28	0.30	0.28	0.28	0.27	0.29	0.28	0.32	1.35	0.30	0.29	0.28	0.30	0.29	0.31	436%	106%	89%	97%	102%	22%	93%	114%	474%	108%	102%	101%	93%	22%	104%
						32	3.63	3.94	3.54	3.74	3.85	4.24	4.22	3.65	3.54	3.90	3.58	4.06	4.17	4.07	4.21	3.77	4.01	3.65	3.70	3.78	117%	107%	103%	94%	101%	85%	96%	114%	115%	108%	105%	99%	88%	91%	90%
						64	4.05	4.15	4.14	4.13	4.14	4.01	4.12	4.10	4.16	4.26	4.22	4.10	4.05	4.05	4.15	4.11	4.12	4.31	4.06	4.08	99%	99%	99%	101%	103%	105%	100%	99%	97%	97%	98%	101%	107%	100%	98%
						128	4.57	4.63	4.41	4.41	4.49	4.32	4.47	4.41	4.41	4.40	4.42	4.57	4.62	4.46	4.51	4.46	4.41	4.47	4.52	4.53	95%	97%	100%	100%	98%	102%	102%	105%	101%	103%	101%	97%	97%	101%	100%
						256	6.01	6.01	5.82	5.72	5.89	5.58	5.75	5.78	6.00	5.86	5.67	5.89	5.97	5.82	6.30	5.71	5.67	5.64	5.64	5.76	93%	96%	99%	105%	99%	102%	102%	103%	97%	107%	101%	96%	95%	97%	91%
						512	8.09	8.52	8.88	8.85	8.67	8.14	8.73	8.86	9.43	8.70	8.34	8.63	8.77	8.80	8.68	8.18	8.07	8.12	8.30	8.35	101%	103%	100%	107%	100%	102%	99%	99%	93%	100%	98%	94%	93%	94%	96%
						1024	13.30	14.08	14.36	14.66	14.27	13.35	14.54	14.37	14.30	14.33	13.13	14.20	14.35	14.25	14.31	13.04	13.13	13.08	13.09	13.26	100%	103%	100%	98%	100%	98%	98%	100%	100%	100%	99%	93%	91%	92%	93%
						2048	23.94	26.11	26.22	26.62	25.80	23.80	26.34	26.10	26.12	26.76	23.67	26.25	26.37	26.42	27.02	23.84	23.57	23.73	23.95	24.19	99%	101%	100%	98%	104%	99%	100%	101%	101%	101%	101%	90%	90%	91%	90%
						4048	44.08	49.68	49.48	49.21	50.14	44.48	49.38	49.36	48.72	49.46	44.61	49.20	49.49	49.45	49.12	44.30	44.53	44.37	44.70	43.93	101%	99%	100%	99%	99%	100%	100%	100%	102%	99%	99%	91%	90%	90%	89%
						6048	65.46	71.56	72.74	72.26	72.93	65.74	71.71	71.51	72.58	72.88	65.47	72.23	72.98	71.69	72.75	64.76	64.63	65.09	64.61	64.49	100%	100%	98%	100%	100%	100%	101%	102%	99%	100%	99%	89%	89%	90%	89%
						8048	86.24	95.77	95.39	95.85	95.01	86.12	96.44	95.13	96.51	95.88	86.08	95.20	95.61	96.49	96.15	85.01	85.18	85.82	86.13	85.60	100%	101%	100%	101%	101%	100%	99%	100%	101%	101%	99%	89%	90%	89%	89%
						10048	106.75	118.07	117.23	118.24	119.80	106.95	116.62	117.31	117.27	118.06	107.21	118.10	118.67	118.50	119.05	105.75	105.89	105.34	106.05	104.56	100%	99%	100%	99%	99%	100%	101%	101%	101%	101%	99%	90%	89%	89%	88%
				linear-fuzz	10000	2	0.29	0.30	0.31	0.32	0.30	0.30	0.31	0.31	0.32	0.32	0.31	0.28	0.34	0.33	0.31	0.31	0.30	0.33	0.32	0.34	106%	103%	100%	101%	106%	102%	90%	108%	101%	97%	99%	105%	98%	98%	111%
						4	0.39	0.42	0.41	0.41	0.43	0.43	0.44	0.41	0.43	0.39	0.40	0.40	0.41	0.39	0.44	0.41	0.39	0.41	0.43	0.45	110%	104%	100%	105%	89%	94%	91%	99%	90%	113%	101%	98%	101%	111%	104%
						8	0.44	0.51	0.50	0.51	0.53	0.47	0.52	0.54	0.54	0.52	0.45	0.52	0.52	0.53	0.54	0.50	0.51	0.50	0.51	0.54	105%	102%	107%	106%	98%	95%	100%	97%	97%	103%	112%	98%	96%	97%	101%
						16	0.59	0.62	0.65	0.67	0.69	0.61	0.67	0.65	0.65	0.61	0.59	0.66	0.71	0.62	0.67	0.62	0.59	0.62	0.63	0.69	103%	108%	99%	96%	88%	96%	98%	111%	95%	110%	106%	90%	87%	102%	103%
						32	3.58	3.94	3.96	3.94	3.85	3.95	4.20	3.70	3.87	4.16	4.01	3.89	4.03	4.01	4.07	3.95	3.70	3.94	4.28	4.05	110%	107%	93%	98%	108%	102%	93%	109%	104%	98%	99%	95%	98%	107%	99%
						64	4.23	4.13	4.22	4.11	4.07	4.01	3.99	4.28	4.26	4.17	4.29	4.18	4.07	4.22	4.21	4.13	4.14	4.22	4.12	4.17	95%	97%	101%	104%	102%	107%	105%	95%	99%	101%	96%	99%	104%	98%	99%
						128	4.70	4.87	5.02	4.93	5.06	4.70	4.89	5.01	4.85	4.73	4.94	4.80	5.01	4.79	5.09	4.81	4.68	4.67	4.98	5.02	100%	100%	100%	98%	93%	105%	98%	100%	99%	108%	97%	98%	93%	104%	99%
						256	6.08	6.38	6.32	6.28	6.36	6.00	6.29	6.26	6.33	6.21	6.20	6.20	6.39	6.31	6.44	5.99	6.05	6.07	6.05	6.23	99%	99%	99%	101%	98%	103%	99%	102%	100%	104%	97%	98%	95%	96%	97%
						512	8.82	9.32	9.27	9.30	9.45	8.66	9.24	9.38	9.24	9.39	8.72	9.35	9.37	9.46	9.23	8.77	8.77	8.72	8.74	8.82	98%	99%	101%	99%	99%	101%	101%	100%	102%	98%	101%	94%	93%	92%	96%
						1024	14.59	15.66	15.53	15.78	15.67	14.71	15.56	15.50	15.70	15.43	14.38	15.61	15.63	16.01	15.90	14.37	14.41	14.40	14.39	14.48	101%	99%	100%	100%	98%	98%	100%	101%	102%	103%	100%	92%	92%	90%	91%
						2048	25.30	28.00	27.87	27.93	27.79	25.46	27.78	27.81	28.12	28.17	25.56	28.08	28.24	29.02	28.61	25.39	25.01	25.07	25.32	25.33	101%	99%	100%	101%	101%	100%	101%	102%	103%	102%	99%	89%	89%	87%	89%
						4048	47.35	51.05	51.80	52.72	51.40	45.69	50.72	51.97	51.59	52.77	47.09	52.09	51.46	51.78	51.52	46.30	46.91	46.22	46.69	46.44	96%	99%	100%	98%	103%	103%	103%	99%	100%	98%	98%	90%	90%	90%	90%
						6048	67.29	74.55	75.38	75.91	74.93	67.86	73.83	75.06	75.53	74.83	68.01	74.25	74.29	77.51	76.78	66.65	67.10	67.94	67.62	67.02	101%	99%	100%	99%	100%	101%	100%	99%	103%	103%	98%	90%	91%	87%	87%
						8048	89.46	98.47	99.21	98.02	98.96	90.27	96.38	98.11	97.62	100.50	88.06	98.08	99.05	98.74	97.76	89.58	88.52	88.09	89.42	88.78	101%	98%	99%	100%	102%	98%	102%	101%	101%	97%	102%	90%	89%	91%	91%
						10048	109.17	120.89	119.64	122.38	121.11	109.12	120.48	120.44	120.55	120.24	108.99	121.70	120.93	121.20	121.94	107.89	108.16	108.45	108.19	107.22	100%	100%	101%	99%	99%	100%	101%	100%	101%	101%	99%	89%	90%	89%	88%
				uniform	10000	2	0.37	0.37	0.40	0.43	0.40	0.35	0.37	0.40	0.40	0.38	0.37	0.42	0.41	0.40	0.38	0.39	0.39	0.36	0.39	0.43	95%	100%	102%	92%	94%	107%	111%	102%	101%	100%	106%	93%	87%	96%	114%
						4	0.58	0.56	0.64	0.59	0.59	0.55	0.59	0.61	0.59	0.57	0.54	0.60	0.60	0.60	0.61	0.57	0.61	0.57	0.57	0.60	94%	104%	95%	99%	97%	98%	103%	99%	103%	106%	105%	101%	95%	95%	99%
						8	0.83	0.92	0.93	0.86	0.92	0.80	0.90	0.97	0.94	0.90	0.83	0.97	1.02	0.95	0.90	0.94	0.86	0.91	0.83	0.92	96%	98%	105%	109%	98%	104%	108%	105%	101%	100%	113%	88%	89%	88%	103%
						16	1.57	1.57	1.65	1.69	1.65	1.41	1.61	1.68	1.71	1.62	1.49	1.66	1.62	1.55	1.56	1.54	1.58	1.55	1.56	1.61	90%	102%	102%	101%	98%	105%	103%	97%	91%	96%	104%	95%	95%	101%	103%
						32	7.87	8.21	8.16	8.11	8.23	7.52	8.11	8.22	8.30	8.12	7.75	8.15	8.18	8.00	8.41	7.45	7.71	7.36	7.78	7.48	96%	99%	101%	102%	99%	103%	101%	99%	96%	103%	96%	95%	90%	97%	89%
						64	13.00	14.23	14.27	14.47	14.27	12.67	14.21	13.80	14.02	14.17	12.88	14.18	14.41	14.14	14.53	12.66	12.76	12.70	12.88	12.77	97%	100%	97%	97%	99%	102%	100%	104%	101%	103%	98%	90%	88%	91%	88%
						128	20.93	23.08	23.16	23.46	23.06	21.02	22.84	22.84	22.57	22.69	21.18	23.20	24.04	23.23	22.70	20.23	20.18	20.21	20.79	20.56	100%	99%	99%	96%	98%	101%	102%	105%	103%	100%	96%	87%	84%	90%	91%

					256	34.38	39.52	38.72	38.75	37.79	33.98	37.79	38.42	38.30	38.69	34.26	39.15	39.06	38.56	38.43	33.18	33.12	33.42	33.30	33.45	99%	96%	99%	99%	102%	101%	104%	102%	101%	99%	97%	85%	86%	86%	87%
					512	49.49	57.45	57.72	57.31	57.06	49.83	57.22	56.75	56.30	55.98	50.00	56.77	58.67	58.54	56.41	48.63	48.74	48.44	48.83	48.73	101%	100%	98%	98%	98%	100%	99%	103%	104%	101%	97%	86%	83%	83%	86%
					1024	65.80	74.71	75.57	75.25	74.18	65.01	74.72	74.36	74.86	74.59	65.46	75.01	76.45	75.87	75.62	63.93	63.56	63.35	64.02	64.60	99%	100%	98%	99%	101%	101%	100%	103%	101%	101%	98%	85%	83%	84%	85%
					2048	73.84	85.32	86.18	87.66	84.41	73.70	84.49	86.66	85.35	85.14	74.38	84.23	87.77	86.06	85.46	72.40	73.07	72.29	72.39	72.61	100%	99%	101%	97%	101%	101%	100%	101%	101%	100%	97%	87%	82%	84%	85%
					4048	81.68	92.58	93.67	91.63	93.33	81.89	92.21	93.06	92.95	93.39	82.06	91.22	93.38	94.21	91.97	80.36	80.83	80.32	80.54	79.99	100%	100%	99%	101%	100%	100%	99%	100%	101%	98%	98%	89%	86%	85%	87%
					6048	88.91	98.52	100.73	99.94	102.58	87.78	100.22	101.13	100.59	100.09	88.64	100.75	101.26	102.27	99.69	87.00	87.44	87.31	87.25	87.17	99%	102%	100%	101%	98%	101%	101%	100%	102%	100%	98%	87%	86%	85%	87%
					8048	94.81	106.67	106.19	106.97	106.24	94.97	104.54	105.09	105.39	106.54	95.37	106.19	106.53	107.52	106.80	93.59	93.58	94.47	93.87	93.30	100%	98%	99%	99%	100%	100%	102%	101%	102%	100%	98%	88%	89%	87%	87%
					10048	100.54	114.02	112.61	113.20	111.65	100.73	110.68	112.20	113.13	113.97	100.59	111.95	112.23	112.01	111.74	99.68	99.96	99.05	100.19	99.37	100%	97%	100%	100%	102%	100%	101%	100%	99%	98%	99%	89%	88%	89%	89%
		4096	cyclic	100	2	2.92	3.05	3.09	3.17	3.12	2.98	3.03	3.09	3.20	3.04	3.09	3.14	3.18	3.07	3.13	2.98	3.00	2.96	2.94	3.00	102%	99%	100%	101%	97%	104%	104%	103%	96%	103%	96%	95%	93%	96%	96%
					4	8.25	8.68	8.45	8.63	8.53	8.07	8.69	8.48	8.60	9.19	8.47	8.81	8.67	8.65	8.89	8.21	8.12	8.10	8.16	8.37	98%	100%	100%	100%	108%	105%	101%	102%	101%	97%	97%	92%	93%	94%	94%
					8	12.09	13.16	13.04	13.27	13.05	12.03	13.03	13.11	13.00	13.07	12.22	13.11	13.19	13.07	13.13	12.06	11.98	12.17	12.16	12.23	100%	99%	101%	98%	100%	102%	101%	101%	100%	100%	99%	91%	92%	93%	93%
					16	21.40	22.38	23.67	22.98	23.44	21.96	25.11	23.40	23.76	23.40	22.27	23.47	23.76	23.48	23.84	21.74	22.03	22.02	22.00	22.09	103%	112%	99%	103%	100%	101%	94%	102%	99%	102%	98%	94%	93%	94%	93%
					32	41.34	43.86	44.53	44.25	44.67	41.50	43.92	44.48	43.94	43.86	41.29	42.30	43.86	44.10	45.04	41.25	41.30	40.58	41.32	41.15	100%	100%	100%	99%	98%	100%	96%	99%	100%	103%	100%	98%	93%	94%	91%
					52	62.99	68.07	67.34	67.25	67.63	63.21	66.73	68.07	68.08	67.21	63.22	68.76	69.10	67.56	68.51	62.69	62.98	62.27	62.79	62.81	100%	98%	101%	101%	99%	100%	103%	102%	99%	102%	99%	92%	90%	93%	92%
					72	88.75	94.54	95.39	95.47	97.04	88.60	94.77	94.95	95.40	96.09	89.01	94.77	95.72	94.58	96.07	87.68	87.98	87.73	88.40	88.17	100%	100%	100%	100%	99%	100%	100%	101%	99%	100%	99%	93%	92%	93%	92%
					92	109.45	118.13	116.02	118.51	118.28	110.19	116.62	118.79	117.72	118.31	111.18	118.61	119.58	117.40	118.86	109.29	109.54	109.21	109.93	109.80	101%	99%	102%	99%	100%	101%	102%	101%	100%	100%	98%	92%	91%	94%	92%
					112	117.55	125.05	128.05	126.25	128.83	117.94	126.21	126.28	127.50	127.48	118.68	126.97	126.37	128.81	127.42	116.22	116.67	117.68	118.39	117.04	100%	101%	99%	101%	99%	101%	101%	100%	101%	100%	98%	92%	93%	92%	92%
			cyclic-fuzz	100	2	3.27	3.45	3.44	3.63	3.53	3.26	3.37	3.49	3.41	3.54	3.33	3.57	3.53	3.49	3.50	3.25	3.31	3.29	3.27	3.26	100%	98%	101%	94%	100%	102%	106%	101%	102%	99%	98%	93%	93%	94%	93%
					4	8.69	9.18	8.94	9.06	7.51	8.59	9.65	9.18	8.96	9.25	8.50	9.05	8.95	9.20	8.96	8.58	8.51	8.46	8.52	8.79	99%	105%	103%	99%	123%	99%	94%	98%	103%	97%	101%	94%	94%	93%	98%
					8	12.66	13.56	13.69	13.46	13.50	12.72	13.34	13.80	13.45	13.70	13.00	13.89	13.69	13.70	13.42	12.44	12.50	12.65	12.68	12.85	100%	98%	101%	100%	101%	102%	104%	99%	102%	98%	96%	90%	92%	93%	96%
					16	21.68	24.02	24.24	23.28	24.13	22.71	24.23	24.26	24.45	24.03	22.72	24.22	24.39	24.02	24.13	22.26	22.41	22.31	22.70	22.70	105%	101%	100%	105%	100%	100%	100%	101%	98%	100%	98%	93%	91%	95%	94%
					32	41.69	44.76	45.12	45.19	45.13	41.71	44.52	44.77	45.18	44.94	41.76	45.09	46.32	45.10	45.10	41.60	41.38	41.86	41.74	42.02	100%	99%	99%	100%	100%	100%	101%	103%	100%	100%	100%	92%	90%	93%	93%
					52	63.45	68.50	68.90	68.01	68.39	63.60	68.42	69.63	68.74	68.41	63.78	68.67	69.19	69.03	68.91	63.28	63.63	63.06	63.17	63.31	100%	100%	101%	101%	100%	100%	100%	99%	100%	101%	99%	93%	91%	92%	92%
					72	89.58	95.02	96.23	95.52	97.09	89.87	94.73	97.06	95.20	96.05	89.81	96.58	96.84	97.13	96.32	88.61	88.54	88.16	89.01	88.92	100%	100%	101%	100%	99%	100%	102%	100%	102%	100%	99%	92%	91%	92%	92%
					92	111.11	118.92	120.18	120.64	119.41	111.39	119.26	118.79	119.23	119.36	111.75	119.80	120.71	119.78	120.13	110.77	110.05	110.63	110.30	110.48	100%	100%	99%	99%	100%	100%	100%	102%	100%	101%	99%	92%	92%	92%	92%
					112	117.41	126.47	127.14	126.96	128.54	118.26	125.44	127.98	126.54	126.98	118.87	126.92	127.98	129.00	129.73	117.75	117.96	117.29	118.00	118.24	101%	99%	101%	100%	99%	101%	101%	100%	102%	102%	99%	93%	92%	91%	91%
			linear	10000	2	0.16	0.17	0.15	0.16	0.15	0.16	0.15	0.16	0.15	0.15	0.17	0.18	0.16	0.15	0.15	0.16	0.16	0.16	0.17	0.16	102%	90%	106%	99%	102%	107%	116%	99%	99%	98%	94%	89%	102%	108%	108%
					4	0.17	0.19	0.17	0.18	0.18	0.17	0.17	0.17	0.18	0.19	0.16	0.18	0.18	0.17	0.18	0.18	0.19	0.18	0.19	0.18	102%	89%	102%	100%	106%	96%	105%	104%	98%	95%	111%	106%	98%	108%	100%
					8	0.21	0.21	0.23	0.26	0.21	0.22	0.21	0.21	0.24	0.20	0.22	0.22	0.20	0.21	0.22	0.21	0.22	0.22	0.22	0.21	104%	96%	91%	92%	97%	98%	106%	95%	87%	110%	96%	99%	110%	105%	92%
					16	0.30	0.31	0.28	0.30	0.29	0.27	0.27	0.28	0.28	0.30	0.29	0.28	0.28	0.29	0.29	0.29	0.30	0.29	0.30	0.30	91%	87%	100%	94%	102%	108%	103%	102%	103%	98%	98%	106%	104%	106%	103%
					32	0.48	0.47	0.44	0.45	0.40	0.39	0.44	0.41	0.42	0.45	0.41	0.43	0.43	0.42	0.43	0.42	0.43	0.44	0.45	0.46	82%	94%	92%	93%	111%	105%	97%	105%	99%	97%	103%	101%	103%	108%	107%
					64	0.74	0.76	0.76	0.76	0.79	0.73	0.80	0.74	0.75	0.75	0.76	0.77	0.82	0.73	0.73	0.71	0.71	0.75	0.74	0.75	99%	104%	98%	99%	95%	103%	96%	111%	97%	97%	93%	92%	92%	101%	103%
					128	1.30	1.34	1.31	1.47	1.40	1.40	1.35	1.33	1.37	1.38	1.27	1.51	1.40	1.37	1.33	1.30	1.36	1.33	1.38	1.36	108%	100%	102%	93%	99%	90%	112%	105%	100%	96%	103%	90%	95%	101%	102%
					256	2.60	2.54	2.58	2.53	2.63	2.54	2.61	2.64	2.72	2.61	2.55	2.58	2.66	2.68	2.65	2.56	2.50	2.54	2.51	2.59	98%	103%	103%	107%	99%	101%	99%	101%	99%	101%	100%	97%	96%	94%	98%
					512	8.18	8.45	8.58	8.57	8.52	8.28	8.57	8.58	8.70	8.58	8.26	8.43	8.57	8.54	9.02	7.88	8.12	8.17	8.21	8.13	101%	102%	100%	102%	101%	100%	98%	100%	98%	105%	95%	96%	95%	96%	90%
					1024	13.20	14.18	14.20	14.38	14.23	13.18	14.18	14.67	14.24	14.16	13.23	14.20	14.90	14.01	14.70	13.23	13.19	13.11	13.25	13.32	100%	100%	103%	99%	100%	100%	100%	102%	98%	104%	100%	93%	88%	95%	91%
					2048	25.48	27.34	27.08	27.16	26.86	25.55	27.17	27.23	28.32	27.39	25.56	27.41	27.67	27.97	27.33	25.19	25.24	25.35	25.60	25.57	100%	99%	101%	104%	102%	100%	101%	102%	99%	100%	99%	92%	92%	92%	94%
					4048	48.87	51.44	52.50	53.16	53.54	48.53	51.82	52.33	51.96	53.33	48.98	52.60	53.07	52.95	52.97	48.78	48.60	48.50	48.68	48.71	99%	101%	100%	98%	100%	101%	101%	101%	102%	99%	100%	92%	91%	92%	92%
					6048	70.44	76.74	75.88	76.20	75.40	70.79	75.73	76.41	75.93	76.62	70.81	75.99	76.79	76.38	76.94	70.15	70.50	70.45	70.22	71.65	100%	99%	101%	100%	102%	100%	100%	100%	101%	100%	99%	93%	92%	92%	93%
					8048	96.31	101.29	102.55	104.05	103.57	95.69	104.03	102.65	103.09	103.30	97.24	103.34	103.40	103.28	103.93	95.03	95.24	95.14	95.75	95.45	99%	103%	100%	99%	100%	102%	99%	101%	100%	101%	98%	92%	92%	93%	92%
					10048	116.03	124.03	127.36	126.79	127.19	118.20	126.07	127.54	126.20	126.01	118.69	125.57	127.38	127.20	126.54	116.43	116.64	116.39	115.47	116.76	102%	102%	100%	100%	99%	100%	100%	100%	101%	100%	98%	93%	91%	91%	92%
			linear-fuzz	10000	2	0.28	0.32	0.32	0.33	0.33	0.29	0.30	0.31	0.33	0.33	0.31	0.33	0.32	0.36	0.32	0.32	0.33	0.33	0.31	0.33	103%	94%	96%	102%	102%	107%	108%	105%	108%	95%	104%	100%	101%	88%	103%
					4	0.40	0.37	0.42	0.41	0.41	0.33	0.42	0.42	0.41	0.44	0.40	0.45	0.41	0.43	0.40	0.38	0.40	0.40	0.43	0.43	85%	111%	99%	100%	107%	119%	108%	98%	106%	92%	96%	89%	99%	99%	108%
					8	0.52	0.55	0.54	0.51	0.58	0.48	0.52	0.54	0.52	0.55	0.50	0.53	0.51	0.54	0.54	0.47	0.49	0.48	0.55	0.51	93%	93%	100%	101%	95%	105%	102%	95%	104%	98%	94%	94%	95%	102%	94%
					16	0.61	0.69	0.65	0.69	0.65	0.64	0.66	0.62	0.65	0.65	0.63	0.65	0.67	0.67	0.63	0.64	0.60	0.64	0.65	0.68	106%	97%	95%	94%	100%	98%	97%	109%	102%	97%	101%	93%	96%	97%	109%
					32	0.84	0.87	0.86	0.87	0.84	0.87	0.91	0.85	0.95	0.88	0.89	0.86	0.81	0.87	0.92	0.85	0.77	0.84	0.87	0.92	104%	105%	98%	109%	105%	102%	94%	95%	92%	104%	95%	89%	104%	100%	100%
					64	1.14	1.14	1.25	1.15	1.22	1.15	1.17	1.21	1.18	1.27	1.14	1.19	1.16	1.22	1.19	1.19	1.10	1.14	1.15	1.22	101%	103%	97%	103%	105%	99%	102%	96%	104%	94%	105%	93%	98%	94%	102%
					128	1.75	1.93	1.74	1.88	2.03	1.83	1.94	1.96	1.85	1.94	1.86	1.81	1.99	1.89	1.90	1.78	1.78	1.84	1.77	1.79	105%	100%	113%	98%	95%	102%	94%	101%	103%	98%	95%	98%	93%	94%	94%
					256	3.03	3.42	3.04	3.22	3.24	2.95	3.17	3.22	3.27	3.24	3.09	3.19	3.20	3.34	3.19	3.03	3.01	3.10	3.03	3.04	98%	92%	106%	102%	100%	105%	101%	99%	102%	98%	98%	94%	97%	91%	95%
					512	8.73	8.97	9.45	9.17	9.25	8.57	9.08	9.20	9.07	9.11	8.64	9.19	9.30	9.18	9.55	8.70	8.52	8.61	8.64	8.79	98%	101%	97%	99%	98%	101%	101%	101%	101%	105%	101%	93%	93%	94%	92%
					1024	14.62	15.67	15.75	15.90	15.73	14.62	15.65	16.22	16.07	16.11	14.73	16.13	15.98	15.88	15.67	14.64	14.59	14.65	14.80	14.75	100%	100%	103%	101%	102%	101%	103%	99%	99%	97%	99%	90%	92%	93%	94%
					2048	27.99	29.74	30.21	30.52	29.84	27.84	30.21	30.00	30.00	30.04	28.31	30.08	30.44	30.33	30.47	27.95	27.97	27.99	28.02	28.10	99%	102%	99%	98%	101%	102%	100%	101%	101%	101%	99%	93%	92%	92%	92%
					4048	54.24	57.50	57.28	57.70	58.75	53.89	56.97	57.61	56.74	58.48	54.02	58.59	57.56	57.77	58.29	53.09	53.66	53.40	53.76	53.53	99%	99%	101%	98%	100%	100%	103%	100%	102%	100%	98%	92%	93%	93%	92%
					6048	78.43	82.54	83.69	83.24	83.71	77.87	83.55	83.90	83.63	83.14	79.71	82.87	84.62	84.69	84.38	77.59	78.41	77.84	77.57	78.50	99%	101%	100%	100%	99%	102%	99%	101%	101%	101%	97%	95%	92%	92%	93%
					8048	104.56	111.72	112.04	112.55	113.49	105.60	108.35	112.11	111.85	112.58	105.76	112.39	113.52	113.04	114.05	103.92	105.05	104.79	104.57	105.45	101%	97%	100%	99%	99%	100%	104%	101%	101%	101%	98%	93%	92%	93%	92%
					10048	128.42	136.13	136.76	136.24	137.89	128.78	137.12	137.30	136.30	136.43	129.64	136.12	138.28	138.09	137.52	127.33	127.71	128.06	127.94	128.50	100%	101%	100%	100%	99%	101%	99%	101%	101%	101%	98%	94%	93%	93%	93%
			uniform	10000	2	0.41	0.38	0.38	0.38	0.38	0.37	0.38	0.39	0.41	0.39	0.40	0.43	0.39	0.38	0.39	0.38	0.38	0.39	0.40	0.42	89%	101%	104%	107%	104%	108%	112%	100%	93%	99%	96%	89%	99%	105%	108%
					4	0.54	0.62	0.60	0.66	0.60	0.54	0.57	0.57	0.60	0.55	0.56	0.63	0.63	0.57	0.56	0.56	0.61	0.59	0.63	0.59	101%	92%	95%	91%	91%	103%	111%	110%	95%	102%	100%	98%	94%	111%	106%
					8	0.81	0.94	0.95	0.96	0.95	0.91	0.88	0.88	0.96	0.99	0.86	0.85	0.93	0.90	0.86	0.88	0.87	0.92	0.87	0.88	112%	94%	92%	100%	104%	95%	96%	106%	94%	87%	102%	102%	100%	97%	102%
					16	1.46	1.58	1.68	1.62	1.64	1.50	1.65	1.52	1.59	1.72	1.45	1.68	1.64	1.70	1.58	1.53	1.53	1.52	1.56	1.59	103%	104%	90%	98%	105%	97%	102%	108%	107%	92%	105%	91%	93%	91%	101%
					32	2.98	3.13	3.30	3.19	3.28	3.00	3.29	3.23	3.32	3.22	3.02	3.16	3.27	3.27	3.25	3.00	2.99	3.05	3.09	3.05	100%	105%	98%	104%	98%	101%	96%	101%	98%	101%	99%	95%	93%	94%	94%
					64	6.28	6.69	6.77	7.00	6.94	6.18	6.73	6.91	6.80	6.74	6.29	6.82	6.72	6.76	6.69	6.41	6.53	6.42	6.32	6.35	98%	101%	102%	97%	97%	102%	101%	97%	99%	99%	102%	96%	96%	94%	95%
					128	12.60	13.31	13.63	13.42	13.73	12.52	13.50	13.96	13.67	13.94	12.58	13.70	13.64	13.89	13.57	12.91	12.85	12.87	12.82	12.93	99%	101%	102%	102%	101%	100%	101%	98%	102%	97%	103%	94%	94%	92%	95%
					256	23.36	25.60	25.69	25.16	25.65	23.50	25.42	25.42	25.64	25.61	23.46	25.25	25.42	25.57	25.77	24.18	23.85	24.05	23.94	24.02	101%	99%	99%	102%	100%	100%	99%	100%	100%	101%	103%	94%	95%	94%	93%
					512	51.06	51.63	53.14	52.79	52.96	50.98	52.07	53.29	53.32	53.05	51.02	52.76	53.16	52.62	52.92	48.54	48.77	49.00	48.91	48.94	100%	101%	100%	101%	100%	100%	101%	100%	99%	100%	95%	92%	92%	93%	92%
					1024	66.34	67.90	69.40	70.03	69.50	67.17	68.30	69.68	69.87	69.30	66.29	68.95	69.37	70.79	69.79	63.41	63.24	64.13	64.01	64.23	101%	101%	100%	100%	100%	99%	101%	100%	101%	101%	96%	92%	92%	90%	92%
					2048	80.50	83.33	85.50	84.70	85.24	80.92	82.83	83.96	85.92	84.42	81.25	83.77	85.25	84.94	84.58	77.94	78.11	78.40	78.24	78.67	101%	99%	98%	101%	99%	100%	101%	102%	99%	100%	96%	93%	92%	92%	93%
					4048	99.79	103.97	104.49	104.17	104.41	99.88	104.30	105.10	104.33	107.06	99.46	104.18	106.01	105.47	104.74	98.39	97.16	96.84	97.30	97.55	100%	100%	101%	100%	103%	100%	100%	101%	101%	98%	99%	93%	91%	92%	93%
					6048	114.35	118.96	120.64	120.46	120.88	112.82	120.19	121.09	119.41	121.72	113.50	120.47	120.86	121.13	121.55	112.66	112.64	112.29	112.79	111.99	99%	101%	100%	99%	101%	101%	100%	100%	101%	100%	99%	94%	93%	93%	92%
					8048	126.80	131.98	134.16	134.48	136.29	124.87	133.47	134.40	135.70	134.01	126.46	134.18	135.89	134.65	136.77	126.09	125.66	125.40	125.84	126.50	98%	101%	100%	101%	98%	101%	101%	101%	99%	102%	100%	94%	92%	93%	92%
					10048	139.40	147.11	147.85	147.26	148.13	140.57	146.99	147.24	148.34	147.53	139.29	146.23	148.39	147.17	148.15	137.70	136.31	137.06	137.46	137.40	101%	100%	100%	101%	100%	99%	99%	101%	99%	100%	99%	93%	92%	93%	93%
		65536	cyclic	100	2	3.00	3.15	3.04	3.03	3.11	2.89	3.13	3.05	3.01	3.05	2.99	3.18	3.11	3.05	3.07	2.95	3.01	2.97	3.02	3.00	96%	100%	100%	99%	98%	103%	101%	102%	101%	100%	99%	95%	96%	99%	98%
					4	8.10	8.58	8.39	8.57	8.63	8.25	8.95	8.83	8.70	8.70	8.23	8.51	8.85	8.51	9.18	8.11	8.06	8.22	8.11	8.22	102%	104%	105%	102%	101%	100%	95%	100%	98%	105%	99%	95%	93%	95%	90%
					8	12.13	12.76	12.96	13.21	12.86	12.24	12.88	13.10	13.10	12.88	12.30	13.10	13.27	13.08	12.93	12.27	12.19	12.11	12.38	12.40	101%	101%	101%	99%	100%	101%	102%	101%	100%	100%	100%	93%	91%	95%	96%
					16	21.95	23.72	23.53	23.52	23.13	22.03	23.26	23.64	23.59	24.52	22.32	22.75	23.03	23.75	23.69	21.82	21.72	21.95	22.00	22.09	100%	98%	100%	100%	106%	101%	98%	97%	101%	97%	98%	95%	95%	93%	93%
					32	41.16	44.35	43.85	44.05	43.96	41.30	43.74	43.93	44.17	44.75	41.23	43.76	44.04	44.06	44.94	40.73	41.20	41.01	40.33	40.92	100%	99%	100%	100%	102%	100%	100%	100%	100%	100%	99%	94%	93%	92%	91%
					52	62.12	67.10	68.32	67.11	69.03	63.10	66.98	66.62	67.56	68.32	63.34	67.84	68.73	67.76	67.60	62.71	62.61	62.64	63.12	62.49	102%	100%	98%	101%	99%	100%	101%	103%	100%	99%	99%	92%	91%	93%	92%
					72	88.37	94.79	94.91	94.58	94.90	88.38	93.66	95.31	94.32	95.79	87.91	94.60	96.10	95.52	96.81	87.90	88.06	87.70	87.93	88.06	100%	99%	100%	100%	101%	99%	101%	101%	101%	101%	100%	93%	91%	92%	91%
					92	110.86	116.41	118.19	117.58	118.12	109.66	117.03	119.38	120.50	118.14	111.67	117.92	121.39	119.67	118.16	109.32	109.53	109.42	109.59	109.63	99%	101%	101%	102%	100%	102%	101%	102%	99%	100%	98%	93%	90%	92%	93%
					112	118.35	125.64	127.30	125.57	126.71	116.81	125.20	126.43	126.02	127.16	119.34	127.17	126.82	127.79	127.45	116.32	116.61	115.96	116.95	116.97	99%	100%	99%	100%	100%	102%	102%	100%	101%	100%	97%	92%	91%	92%	92%
			cyclic-fuzz	100	2	3.32	3.50	3.46	3.43	3.52	3.27	3.52	3.41	3.42	3.55	3.43	3.61	3.67	3.47	3.49	3.39	3.26	3.21	3.22	3.30	99%	101%	99%	100%	101%	105%	102%	108%	101%	98%	99%	90%	87%	93%	95%
					4	8.35	8.64	8.95	9.15	9.00	8.40	9.17	8.81	9.26	9.05	8.84	9.07	9.10	9.24	9.09	8.63	8.45	8.52	8.55	8.78	101%	106%	98%	101%	101%	105%	99%	103%	100%	100%	98%	93%	94%	93%	97%
					8	12.69	13.62	13.43	13.55	13.60	12.80	13.48	13.76	13.72	13.55	13.01	13.57	13.57	13.75	13.75	12.47	12.53	12.54	12.67	12.74	101%	99%	102%	101%	100%	102%	101%	99%	100%	101%	96%	92%	92%	92%	93%
					16	22.43	24.08	24.02	24.23	24.05	22.96	24.23	25.61	24.30	24.51	22.98	24.52	24.42	24.51	24.39	22.51	22.37	22.48	22.69	22.68	102%	101%	107%	100%	102%	100%	101%	95%	101%	100%	98%	91%	92%	93%	93%
					32	42.46	44.87	44.87	45.45	45.34	42.26	44.67	44.10	45.20	45.22	42.10	45.82	44.67	45.86	45.18	41.70	41.66	41.55	41.67	41.58	100%	100%	98%	99%	100%	100%	103%	101%	101%	100%	99%	91%	93%	91%	92%
					52	63.59	68.29	69.36	67.94	68.48	63.54	68.52	68.52	68.56	69.07	64.18	68.73	69.27	69.09	68.37	63.04	63.80	63.32	63.51	63.61	100%	100%	99%	101%	101%	101%	100%	101%	101%	99%	98%	93%	91%	92%	93%
					72	89.46	94.02	95.36	96.26	96.12	89.02	94.73	96.49	96.20	96.93	89.89	95.63	95.50	95.29	97.56	88.29	88.98	88.55	89.43	89.28	100%	101%	101%	100%	101%	101%	101%	99%	99%	101%	98%	93%	93%	94%	92%
					92	111.61	119.19	119.20	118.10	119.88	112.07	118.35	119.43	119.42	120.48	112.38	119.22	120.07	120.72	119.78	110.21	110.66	110.57	110.37	111.13	100%	99%	100%	101%	101%	100%	101%	101%	101%	99%	98%	93%	92%	91%	93%
					112	119.37	127.24	127.97	128.22	127.18	119.80	126.53	127.15	127.96	126.90	119.64	128.69	127.92	128.55	126.56	117.45	117.84	117.22	117.54	117.92	100%	99%	99%	100%	100%	100%	102%	101%	100%	100%	98%	92%	92%	91%	93%
			linear	10000	2	0.15	0.16	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.17	0.16	0.16	101%	92%	99%	97%	95%	94%	103%	99%	100%	106%	109%	104%	109%	101%	100%
					4	0.17	0.17	0.17	0.18	0.18	0.17	0.17	0.18	0.17	0.19	0.18	0.17	0.18	0.19	0.18	0.18	0.19	0.18	0.18	0.19	99%	102%	107%	95%	109%	105%	103%	98%	111%	95%	99%	108%	99%	94%	105%
					8	0.19	0.22	0.22	0.21	0.20	0.20	0.22	0.21	0.21	0.21	0.22	0.22	0.20	0.21	0.24	0.22	0.22	0.22	0.23	0.22	105%	100%	98%	100%	105%	109%	103%	94%	101%	113%	100%	98%	109%	106%	92%
					16	0.34	0.30	0.28	0.28	0.33	0.29	0.36	0.29	0.29	0.28	0.27	0.30	0.28	0.28	0.28	0.28	0.28	0.31	0.29	0.30	86%	120%	101%	100%	84%	92%	83%	98%	99%	100%	104%	94%	111%	101%	107%
					32	0.42	0.48	0.48	0.43	0.44	0.40	0.42	0.44	0.44	0.43	0.45	0.44	0.46	0.42	0.41	0.42	0.42	0.44	0.43	0.47	94%	88%	93%	102%	99%	113%	105%	104%	97%	95%	93%	96%	94%	101%	113%
					64	0.79	0.81	0.79	0.81	0.77	0.72	0.78	0.75	0.82	0.76	0.75	0.78	0.74	0.73	0.73	0.75	0.79	0.77	0.77	0.82	92%	96%	94%	101%	98%	104%	101%	99%	89%	96%	100%	100%	103%	105%	113%
					128	1.28	1.40	1.38	1.30	1.42	1.34	1.34	1.33	1.39	1.34	1.43	1.40	1.51	1.43	1.29	1.29	1.40	1.39	1.36	1.35	104%	96%	96%	107%	94%	107%	104%	113%	103%	97%	90%	100%	92%	95%	105%
					256	2.50	2.64	2.54	2.61	2.52	2.55	2.71	2.56	2.60	2.62	2.48	2.68	2.51	2.64	2.61	2.49	2.54	2.45	2.53	2.59	102%	103%	101%	100%	104%	97%	99%	98%	101%	99%	101%	95%	97%	96%	99%
					512	7.94	8.87	8.76	8.52	8.51	8.16	8.42	8.59	8.64	8.64	8.33	8.44	8.60	8.96	8.58	8.23	7.95	8.07	8.22	8.19	103%	95%	98%	101%	102%	102%	100%	100%	104%	99%	99%	94%	94%	92%	95%
					1024	13.51	14.40	14.22	14.55	14.75	13.43	14.12	14.21	14.18	13.99	13.23	14.61	15.34	14.75	14.39	13.09	13.17	13.11	13.40	13.35	99%	98%	100%	97%	95%	99%	103%	108%	104%	103%	99%	90%	86%	91%	93%
					2048	25.74	27.12	27.27	27.70	27.65	25.81	27.41	27.45	27.38	27.75	25.88	27.75	27.38	28.45	27.34	25.43	25.41	25.73	25.61	25.60	100%	101%	101%	99%	100%	100%	101%	100%	104%	99%	98%	92%	94%	90%	94%
					4048	49.05	52.73	52.33	52.33	52.48	48.79	52.51	52.45	52.71	52.98	49.48	53.14	53.52	53.16	53.71	48.74	48.27	48.35	48.55	49.40	99%	100%	100%	101%	101%	101%	101%	102%	101%	101%	99%	91%	90%	91%	92%
					6048	70.83	75.78	76.23	75.99	75.88	70.28	75.51	76.22	75.54	76.03	71.60	76.81	76.82	77.26	76.97	70.24	70.23	70.05	70.37	70.47	99%	100%	100%	99%	100%	102%	102%	101%	102%	101%	98%	91%	91%	91%	92%
					8048	96.37	102.96	102.14	103.48	103.54	95.83	103.37	103.18	103.03	104.13	96.38	102.62	104.59	102.24	104.15	94.33	95.37	94.97	95.98	95.50	99%	100%	101%	100%	101%	101%	99%	101%	99%	100%	98%	93%	91%	94%	92%
					10048	116.82	127.10	126.84	126.38	127.09	118.22	125.58	126.65	125.75	126.51	118.25	125.32	127.22	127.60	126.63	117.38	116.94	116.15	117.70	117.07	101%	99%	100%	100%	100%	100%	100%	100%	101%	100%	99%	93%	91%	92%	92%
			linear-fuzz	10000	2	0.31	0.30	0.31	0.31	0.32	0.29	0.32	0.33	0.35	0.31	0.36	0.28	0.31	0.34	0.32	0.33	0.32	0.32	0.32	0.33	95%	106%	105%	113%	98%	122%	86%	95%	96%	104%	91%	115%	102%	94%	104%
					4	0.38	0.43	0.31	0.44	0.41	0.40	0.40	0.41	0.43	0.45	0.37	0.41	0.40	0.41	0.41	0.41	0.41	0.40	0.42	0.43	105%	93%	135%	96%	108%	93%	104%	97%	97%	92%	110%	98%	99%	102%	104%
					8	0.47	0.51	0.52	0.52	0.56	0.47	0.54	0.50	0.52	0.50	0.49	0.53	0.50	0.51	0.55	0.50	0.48	0.51	0.51	0.55	99%	106%	95%	100%	88%	104%	99%	100%	98%	110%	102%	90%	103%	100%	101%
					16	0.61	0.61	0.61	0.66	0.57	0.62	0.65	0.67	0.67	0.66	0.65	0.69	0.70	0.64	0.65	0.64	0.62	0.62	0.66	0.67	102%	106%	110%	102%	116%	104%	106%	104%	95%	98%	98%	90%	89%	104%	104%
					32	0.85	0.86	0.88	0.92	1.03	0.80	0.89	0.95	0.90	0.95	0.84	0.66	0.88	0.86	0.88	0.84	0.91	0.88	0.83	0.88	95%	103%	108%	98%	92%	105%	74%	93%	95%	92%	99%	138%	100%	96%	100%
					64	1.20	1.27	1.35	1.20	1.14	1.17	1.18	1.24	1.22	1.17	1.12	1.35	1.21	1.20	1.20	1.13	1.13	1.19	1.22	1.26	97%	93%	91%	101%	102%	96%	114%	98%	99%	103%	101%	84%	99%	101%	105%
					128	1.81	1.85	2.02	1.97	1.89	1.76	1.83	1.89	1.92	1.85	1.83	1.88	1.85	1.88	1.86	1.79	1.76	1.83	1.80	1.88	98%	99%	94%	98%	98%	104%	103%	98%	98%	100%	98%	93%	99%	96%	101%
					256	2.99	3.19	3.21	3.21	3.14	2.93	3.19	3.15	3.27	3.23	3.07	3.24	3.25	3.20	3.11	2.95	3.01	3.07	3.02	3.01	98%	100%	98%	102%	103%	105%	101%	103%	98%	96%	96%	93%	94%	94%	97%
					512	8.73	9.26	9.07	9.21	9.31	8.80	9.05	9.03	9.57	9.07	8.68	9.64	9.58	9.18	9.51	8.70	8.67	8.73	8.74	8.94	101%	98%	100%	104%	97%	99%	107%	106%	96%	105%	100%	90%	91%	95%	94%
					1024	14.80	16.68	16.34	16.32	15.81	14.78	15.50	15.79	16.00	15.80	14.58	15.97	15.80	15.72	15.74	14.63	14.62	14.65	14.89	14.79	100%	93%	97%	98%	100%	99%	103%	100%	98%	100%	100%	92%	93%	95%	94%
					2048	28.04	30.26	29.71	29.97	30.03	28.01	30.20	29.85	30.32	29.78	28.24	29.96	30.05	29.91	30.18	27.83	27.86	27.79	28.04	28.40	100%	100%	100%	101%	99%	101%	99%	101%	99%	101%	99%	93%	92%	94%	94%
					4048	53.84	57.72	58.21	58.08	57.80	54.67	58.47	57.48	58.06	57.12	54.13	57.38	58.55	58.01	57.69	53.16	53.68	53.22	53.46	54.14	102%	101%	99%	100%	99%	99%	98%	102%	100%	101%	98%	94%	91%	92%	94%
					6048	78.07	83.70	83.21	85.59	85.72	77.51	82.34	83.67	85.20	83.87	79.48	84.44	83.99	83.29	84.28	78.75	77.70	78.18	77.36	78.18	99%	98%	101%	100%	98%	103%	103%	100%	98%	100%	99%	92%	93%	93%	93%
					8048	105.99	111.37	112.22	113.80	112.00	105.64	112.18	112.06	112.59	112.32	104.30	112.56	112.62	113.98	113.31	104.60	104.57	104.77	104.58	104.97	100%	101%	100%	99%	100%	99%	100%	101%	101%	101%	100%	93%	93%	92%	93%
					10048	128.54	134.97	136.76	137.06	138.25	128.79	136.88	135.81	137.76	136.58	129.49	136.48	138.47	138.55	139.12	128.18	127.34	127.98	128.43	127.46	100%	101%	99%	101%	99%	101%	100%	102%	101%	102%	99%	93%	92%	93%	92%
			uniform	10000	2	0.38	0.36	0.43	0.38	0.40	0.37	0.37	0.37	0.41	0.40	0.37	0.37	0.40	0.38	0.40	0.38	0.37	0.40	0.41	0.42	98%	104%	88%	110%	101%	99%	99%	106%	93%	100%	104%	100%	100%	107%	105%
					4	0.57	0.63	0.60	0.59	0.61	0.55	0.60	0.65	0.62	0.58	0.52	0.58	0.59	0.57	0.57	0.60	0.56	0.59	0.58	0.56	97%	95%	109%	106%	94%	95%	97%	91%	92%	100%	114%	96%	100%	102%	98%
					8	0.93	0.96	0.93	0.99	1.00	0.87	0.98	0.91	0.91	0.95	0.88	0.91	0.92	0.99	0.95	0.85	0.90	0.86	0.90	0.92	94%	101%	98%	92%	94%	101%	93%	101%	109%	100%	96%	99%	93%	90%	97%
					16	1.56	1.58	1.63	1.63	1.62	1.51	1.92	1.60	1.61	1.67	1.61	1.71	1.64	1.59	1.71	1.60	1.56	1.58	1.51	1.53	97%	121%	98%	99%	103%	106%	89%	103%	99%	102%	100%	91%	96%	95%	90%
					32	2.89	3.28	3.23	3.25	3.20	3.01	3.25	3.35	3.27	3.32	2.95	3.27	3.31	3.24	3.17	2.99	3.05	3.01	3.06	3.05	104%	99%	104%	101%	104%	98%	101%	99%	99%	95%	101%	93%	91%	95%	96%
					64	6.42	6.73	6.69	6.83	6.80	6.40	6.89	6.64	7.05	6.83	6.28	6.84	6.91	6.89	6.82	6.58	6.39	6.38	6.40	6.43	100%	102%	99%	103%	101%	98%	99%	104%	98%	100%	105%	94%	92%	93%	94%
					128	12.48	13.50	13.46	13.70	13.62	12.54	13.30	13.50	13.70	13.70	12.60	13.60	13.76	13.56	13.71	12.76	12.85	12.94	12.88	12.82	101%	99%	100%	100%	101%	100%	102%	102%	99%	100%	101%	94%	94%	95%	94%
					256	23.49	25.08	25.39	25.38	25.48	25.91	25.15	25.38	25.45	25.88	23.30	28.31	25.42	25.44	25.51	23.83	24.07	24.15	23.86	23.89	110%	100%	100%	100%	102%	90%	113%	100%	100%	99%	102%	85%	95%	94%	94%
					512	50.07	52.06	52.62	52.90	52.26	50.67	52.19	53.51	52.08	53.03	50.53	52.67	52.91	53.24	53.26	48.80	48.43	49.04	48.77	48.59	101%	100%	102%	98%	101%	100%	101%	99%	102%	100%	97%	92%	93%	92%	91%
					1024	66.67	67.79	69.92	69.94	70.08	66.57	68.66	69.48	69.61	70.40	66.52	68.22	69.96	69.42	70.24	64.30	64.45	64.06	64.06	64.56	100%	101%	99%	100%	100%	100%	99%	101%	100%	100%	97%	94%	92%	92%	92%
					2048	80.68	82.98	85.02	84.03	84.14	80.63	82.28	84.40	83.53	84.28	80.59	82.69	86.16	85.23	86.32	78.64	78.19	78.42	78.07	77.92	100%	99%	99%	99%	100%	100%	100%	102%	102%	102%	98%	95%	91%	92%	90%
					4048	99.35	103.07	102.61	105.22	103.47	98.62	103.47	105.09	104.13	104.57	99.01	103.19	105.39	106.33	103.50	96.98	97.07	97.58	98.06	97.66	99%	100%	102%	99%	101%	100%	100%	100%	102%	99%	98%	94%	93%	92%	94%
					6048	114.83	118.78	120.95	120.67	121.15	113.90	120.27	120.39	119.05	120.85	114.73	121.62	120.93	121.25	121.81	111.01	112.62	112.87	112.80	112.63	99%	101%	100%	99%	100%	101%	101%	100%	102%	101%	97%	93%	93%	93%	92%
					8048	126.79	132.67	136.27	135.13	134.77	126.17	135.10	134.15	134.26	134.63	126.48	133.39	134.42	135.51	134.78	125.87	125.47	125.00	125.98	125.71	100%	102%	98%	99%	100%	100%	99%	100%	101%	100%	100%	94%	93%	93%	93%
					10048	138.67	147.36	144.00	147.10	147.58	139.61	146.34	148.72	144.89	149.09	139.21	146.93	147.76	150.28	147.67	138.05	137.52	137.80	137.79	137.53	101%	99%	103%	98%	101%	100%	100%	99%	104%	99%	99%	94%	93%	92%	93%
cached-os	0	128	cyclic	100	2	13.22	14.48	14.24	14.37	14.21	13.10	14.28	14.20	14.68	14.32	13.22	14.28	14.33	13.66	14.46	12.22	12.35	12.41	12.48	12.56	99%	99%	100%	102%	101%	101%	100%	101%	93%	101%	92%	87%	87%	91%	87%
					4	21.81	23.79	23.98	23.82	23.75	21.74	23.96	23.97	24.00	23.85	21.83	23.98	23.82	23.65	24.05	20.50	20.73	20.93	20.72	20.91	100%	101%	100%	101%	100%	100%	100%	99%	99%	101%	94%	86%	88%	88%	87%
					8	38.47	41.92	42.37	42.03	41.95	38.38	41.66	41.43	41.98	42.12	38.46	42.05	41.96	42.79	42.85	35.75	36.01	36.11	35.89	36.34	100%	99%	98%	100%	100%	100%	101%	101%	102%	102%	93%	86%	86%	84%	85%
					16	71.81	78.34	79.14	79.94	77.76	71.39	78.94	79.35	79.25	80.18	72.48	79.55	78.95	80.20	79.60	66.86	67.12	67.01	67.81	67.22	99%	101%	100%	99%	103%	102%	101%	99%	101%	99%	92%	84%	85%	85%	84%
					32	136.96	150.68	152.29	151.30	149.10	137.49	150.29	154.16	151.27	153.36	136.72	148.58	152.24	153.09	151.72	127.49	127.45	127.72	128.47	128.78	100%	100%	101%	100%	103%	99%	99%	99%	101%	99%	93%	86%	84%	84%	85%
					52	214.53	233.35	238.76	239.83	240.82	217.46	236.46	242.36	240.78	243.05	218.50	242.46	242.13	242.00	241.35	202.06	202.59	202.95	203.92	203.64	101%	101%	102%	100%	101%	100%	103%	100%	101%	99%	92%	84%	84%	84%	84%
					72	298.52	325.33	335.68	331.75	330.71	298.09	330.37	335.40	331.04	328.40	300.12	328.64	325.58	331.60	331.26	277.32	275.33	276.49	277.83	277.43	100%	102%	100%	100%	99%	101%	99%	97%	100%	101%	92%	84%	85%	84%	84%
					92	375.37	414.17	420.74	427.41	416.27	377.12	414.74	412.34	426.05	418.29	379.05	418.13	414.85	424.00	423.90	353.45	351.78	352.79	349.65	355.20	100%	100%	98%	100%	100%	101%	101%	101%	100%	101%	93%	84%	85%	82%	84%
					112	406.97	446.46	448.78	449.93	452.42	405.64	447.87	446.48	447.61	452.12	410.68	446.19	449.74	452.44	456.67	377.72	376.48	376.63	376.25	376.94	100%	100%	99%	99%	100%	101%	100%	101%	101%	101%	92%	84%	84%	83%	83%
			cyclic-fuzz	100	2	15.72	16.59	17.34	17.28	17.38	15.58	17.11	17.40	17.39	17.27	15.82	17.18	17.42	17.23	17.30	14.74	14.85	14.96	14.79	14.80	99%	103%	100%	101%	99%	101%	100%	100%	99%	100%	93%	86%	86%	86%	86%
					4	24.40	24.92	27.10	27.02	27.17	24.45	26.53	24.73	27.31	27.24	24.76	27.29	26.86	27.19	27.26	23.03	23.30	23.30	23.21	23.34	100%	106%	91%	101%	100%	101%	103%	109%	100%	100%	93%	85%	87%	85%	86%
					8	41.99	45.95	46.09	46.12	46.50	41.19	45.68	46.25	44.95	46.83	41.52	45.92	46.84	45.90	46.05	39.22	39.09	39.22	39.58	39.04	98%	99%	100%	97%	101%	101%	101%	101%	102%	98%	94%	85%	84%	86%	85%
					16	74.27	82.39	82.81	82.44	83.10	74.77	81.65	83.64	83.60	83.41	74.63	82.27	82.95	83.05	82.79	69.53	69.02	69.76	70.35	70.29	101%	99%	101%	101%	100%	100%	101%	99%	99%	99%	93%	84%	84%	85%	85%
					32	140.67	154.33	154.89	155.62	158.14	137.50	154.97	153.72	155.90	155.53	139.04	153.35	156.07	154.74	155.01	130.60	129.83	130.32	130.68	130.93	98%	100%	99%	100%	98%	101%	99%	102%	99%	100%	94%	85%	84%	84%	84%
					52	219.38	241.24	241.78	243.27	244.77	219.97	244.03	247.32	245.89	246.95	221.89	242.09	240.12	243.44	244.73	204.27	204.65	205.66	206.88	204.31	100%	101%	102%	101%	101%	101%	99%	97%	99%	99%	92%	85%	86%	85%	83%
					72	306.25	333.55	332.62	329.56	326.88	301.18	333.68	333.41	338.90	333.98	301.91	331.82	332.57	334.43	334.72	277.68	279.01	280.34	278.72	281.98	98%	100%	100%	103%	102%	100%	99%	100%	99%	100%	92%	84%	84%	83%	84%
					92	376.87	420.71	418.37	427.97	425.29	383.47	420.09	421.77	419.20	426.35	382.38	417.59	425.15	423.51	426.68	356.39	352.48	353.78	355.44	354.86	102%	100%	101%	98%	100%	100%	99%	101%	101%	100%	93%	84%	83%	84%	83%
					112	408.11	450.42	448.00	447.54	453.12	407.49	448.85	440.31	450.80	450.90	410.31	437.53	447.64	449.31	452.84	376.79	374.72	378.75	377.97	374.72	100%	100%	98%	101%	100%	101%	97%	102%	100%	100%	92%	86%	85%	84%	83%
			linear	10000	2	0.27	0.28	0.29	0.28	0.27	0.28	0.29	0.28	0.29	0.28	0.29	0.29	0.30	0.31	0.28	0.28	0.29	0.29	0.28	0.28	104%	101%	97%	102%	104%	102%	102%	105%	106%	100%	99%	98%	97%	89%	99%
					4	0.35	0.38	0.44	0.38	0.36	0.35	0.38	0.41	0.38	0.37	0.34	0.38	0.38	0.38	0.38	0.36	0.37	0.35	0.37	0.34	100%	101%	93%	101%	102%	97%	98%	93%	98%	103%	104%	99%	91%	100%	89%
					8	0.53	0.58	0.53	0.52	0.59	0.53	0.54	0.58	0.61	0.54	0.50	0.54	0.54	0.58	0.62	0.49	0.50	0.48	0.51	0.50	100%	93%	108%	116%	91%	93%	100%	94%	95%	116%	100%	93%	89%	89%	80%
					16	0.81	0.92	0.86	0.89	0.85	0.89	0.87	0.88	0.90	0.89	0.80	0.93	0.86	0.86	0.89	0.77	0.78	0.80	0.78	0.78	109%	95%	102%	101%	104%	90%	106%	98%	96%	101%	96%	84%	93%	91%	87%
					32	1.45	1.55	1.55	1.61	1.59	1.45	1.55	1.58	1.63	1.62	1.52	1.59	1.54	1.54	1.60	1.33	1.36	1.34	1.38	1.40	100%	100%	102%	101%	102%	105%	103%	98%	94%	99%	87%	86%	87%	90%	87%
					64	2.68	3.00	2.93	2.92	2.89	2.73	2.91	2.91	2.97	2.89	2.70	2.90	3.04	3.00	3.08	2.45	2.46	2.48	2.51	2.55	102%	97%	100%	102%	100%	99%	100%	104%	101%	107%	91%	85%	82%	84%	83%
					128	5.35	5.73	5.77	5.82	5.78	5.22	5.71	5.72	5.77	5.66	5.17	5.78	5.81	5.79	5.78	4.84	4.81	4.77	4.75	4.92	98%	100%	99%	99%	98%	99%	101%	102%	100%	102%	94%	83%	82%	82%	85%
					256	10.48	11.39	11.24	11.28	11.58	10.52	11.59	11.46	11.66	11.51	10.39	11.40	11.55	11.59	11.48	9.57	9.61	9.64	9.52	9.63	100%	102%	102%	103%	99%	99%	98%	101%	99%	100%	92%	84%	83%	82%	84%
					512	21.21	23.33	23.50	23.18	23.14	21.32	22.88	23.54	23.41	23.21	21.09	23.45	23.72	23.77	23.63	19.45	19.29	19.45	19.49	19.32	101%	98%	100%	101%	100%	99%	102%	101%	102%	102%	92%	82%	82%	82%	82%
					1024	42.19	47.21	46.94	47.61	47.18	42.36	46.40	47.57	47.38	47.51	42.29	46.58	46.89	47.02	47.32	39.22	39.37	39.48	39.21	39.63	100%	98%	101%	100%	101%	100%	100%	99%	99%	100%	93%	85%	84%	83%	84%
					2048	85.46	94.30	93.14	93.07	94.45	84.84	93.16	93.82	93.12	94.02	83.45	93.38	94.37	95.45	93.25	78.05	78.00	78.26	78.05	77.88	99%	99%	101%	100%	100%	98%	100%	101%	102%	99%	94%	84%	83%	82%	84%
					4048	164.06	180.71	184.73	185.07	183.16	165.34	181.78	183.41	184.63	187.11	167.64	184.92	184.75	185.03	188.28	152.64	154.01	154.39	152.65	153.35	101%	101%	99%	100%	102%	101%	102%	101%	100%	101%	91%	83%	84%	83%	81%
					6048	247.35	271.21	277.13	272.78	277.83	244.80	272.25	276.02	270.74	276.73	245.91	273.74	270.97	274.85	276.70	225.79	227.71	227.91	228.27	227.66	99%	100%	100%	99%	100%	100%	101%	98%	102%	100%	92%	83%	84%	83%	82%
					8048	324.97	355.64	357.80	363.52	363.63	328.59	361.32	361.24	363.55	362.57	325.06	366.59	360.17	363.69	365.63	301.11	305.07	302.49	304.02	304.93	101%	102%	101%	100%	100%	99%	101%	100%	100%	101%	93%	83%	84%	84%	83%
					10048	404.57	448.44	446.10	448.25	455.87	404.56	444.74	447.51	447.93	451.39	406.18	445.10	447.28	452.15	449.78	376.19	377.57	374.87	374.94	375.13	100%	99%	100%	100%	99%	100%	100%	100%	101%	100%	93%	85%	84%	83%	83%
			linear-fuzz	10000	2	1.85	2.02	2.03	2.06	2.09	1.83	1.97	2.03	1.99	2.05	1.84	2.13	2.12	2.15	1.52	1.86	1.97	2.02	1.91	1.97	99%	97%	100%	96%	98%	101%	108%	105%	108%	74%	101%	92%	95%	89%	129%
					4	2.47	2.85	2.79	2.85	1.99	2.50	2.77	2.88	2.78	2.86	2.43	2.78	2.90	2.80	2.88	2.41	2.55	2.57	2.53	2.57	101%	97%	103%	98%	144%	97%	100%	101%	101%	101%	99%	92%	89%	90%	89%
					8	3.32	3.68	3.55	3.66	3.66	3.24	3.61	3.74	3.64	3.59	3.21	3.61	3.64	3.62	3.68	3.00	3.11	3.19	3.21	3.22	97%	98%	105%	99%	98%	99%	100%	97%	99%	103%	94%	86%	88%	89%	87%
					16	3.85	4.24	4.24	4.34	3.84	3.92	4.27	4.21	4.37	4.36	3.78	4.29	4.31	4.29	4.37	3.54	3.59	3.59	3.63	3.64	102%	101%	99%	101%	113%	96%	101%	102%	98%	100%	94%	84%	83%	85%	83%
					32	4.54	5.00	5.14	5.25	5.12	4.52	5.15	5.05	5.12	5.08	4.60	5.01	5.20	5.09	5.10	4.13	4.22	3.75	4.25	4.24	100%	103%	98%	97%	99%	102%	97%	103%	99%	100%	90%	84%	72%	84%	83%
					64	5.87	6.50	6.05	6.52	6.56	5.89	6.75	6.44	6.59	6.50	5.92	6.37	5.51	6.56	6.63	5.37	5.44	5.46	5.44	5.44	100%	104%	106%	101%	99%	101%	94%	86%	100%	102%	91%	85%	99%	83%	82%
					128	8.56	9.42	9.54	9.53	9.61	8.78	8.27	9.72	9.52	9.54	8.52	9.55	9.81	9.47	9.43	7.88	7.91	7.88	7.91	7.92	103%	88%	102%	100%	99%	97%	116%	101%	100%	99%	92%	83%	80%	83%	84%
					256	13.51	15.24	15.08	14.90	15.28	13.88	15.14	15.11	15.26	15.10	13.75	15.09	15.18	15.12	15.11	12.63	12.56	12.69	12.69	12.77	103%	99%	100%	102%	99%	99%	100%	100%	99%	100%	92%	83%	84%	84%	84%
					512	24.75	27.39	27.49	27.59	27.44	24.58	27.67	27.13	27.43	27.43	24.89	27.50	27.26	27.68	27.79	22.89	22.61	22.74	22.48	22.86	99%	101%	99%	99%	100%	101%	99%	100%	101%	101%	92%	82%	83%	81%	82%
					1024	46.41	51.48	50.24	51.33	51.19	46.43	51.50	51.55	51.01	52.34	46.62	50.90	51.90	51.26	52.01	42.77	43.15	43.31	43.27	42.94	100%	100%	103%	99%	102%	100%	99%	101%	100%	99%	92%	85%	83%	84%	83%
					2048	88.97	98.93	98.14	98.76	100.01	88.25	98.42	98.10	100.06	99.10	89.26	97.92	96.73	98.56	99.60	82.56	82.97	82.52	82.34	83.02	99%	99%	100%	101%	99%	101%	99%	99%	99%	101%	93%	85%	85%	84%	83%
					4048	170.64	188.53	192.92	187.72	189.77	170.94	187.39	189.42	189.53	190.21	170.17	192.40	189.46	189.17	191.68	157.48	156.91	159.52	159.28	159.59	100%	99%	98%	101%	100%	100%	103%	100%	100%	101%	93%	82%	84%	84%	83%
					6048	251.07	277.05	278.85	278.86	276.29	252.06	272.14	279.64	279.72	279.79	256.07	276.11	281.97	280.64	281.00	234.71	231.43	234.27	236.08	234.10	100%	98%	100%	100%	101%	102%	101%	101%	100%	100%	92%	84%	83%	84%	83%
					8048	334.22	368.41	378.87	361.46	374.17	334.16	370.99	366.14	372.95	374.35	326.38	367.70	366.89	366.69	368.74	310.33	312.12	310.18	310.06	308.33	100%	101%	97%	103%	100%	98%	99%	100%	98%	99%	95%	85%	85%	85%	84%
					10048	406.96	444.92	456.46	450.86	449.79	409.42	449.29	450.64	458.43	457.37	409.97	449.68	452.54	451.66	455.23	380.08	379.31	378.45	382.17	381.68	101%	101%	99%	102%	102%	100%	100%	100%	99%	100%	93%	84%	84%	85%	84%
			uniform	10000	2	2.80	2.73	2.91	2.85	2.87	2.54	2.91	2.85	2.82	2.83	2.56	2.94	2.87	3.05	3.00	2.64	2.78	2.91	3.03	2.97	91%	107%	98%	99%	99%	101%	101%	101%	108%	106%	103%	95%	101%	99%	99%
					4	4.41	4.77	4.99	4.72	4.63	4.30	4.55	4.63	4.54	4.66	4.22	4.64	4.79	4.65	4.85	4.27	4.70	4.67	4.70	4.60	97%	95%	93%	96%	101%	98%	102%	103%	103%	104%	101%	101%	97%	101%	95%
					8	8.06	8.67	8.36	8.30	8.26	7.97	8.48	8.29	8.51	8.10	7.78	8.17	8.26	8.41	8.39	7.67	8.17	8.49	8.36	8.74	99%	98%	99%	103%	98%	98%	96%	100%	99%	104%	99%	100%	103%	99%	104%
					16	14.53	15.80	16.12	15.28	15.43	14.13	15.64	15.50	15.34	15.43	14.17	15.29	15.63	15.80	15.43	14.64	15.47	15.56	15.56	15.64	97%	99%	96%	100%	100%	100%	98%	101%	103%	100%	103%	101%	100%	98%	101%
					32	30.67	31.91	33.48	32.95	33.72	31.11	33.08	33.18	33.64	33.48	30.22	33.88	33.85	34.12	33.09	30.79	32.50	32.02	33.41	33.25	101%	104%	99%	102%	99%	97%	102%	102%	101%	99%	102%	96%	95%	98%	100%
					64	58.18	61.65	64.15	62.53	63.64	58.75	63.04	64.15	64.11	63.47	57.00	63.85	63.45	62.43	64.10	57.24	61.57	62.69	62.55	62.37	101%	102%	100%	103%	100%	97%	101%	99%	97%	101%	100%	96%	99%	100%	97%
					128	105.36	117.97	119.18	119.86	119.17	105.81	118.20	117.22	118.15	118.50	107.08	120.12	118.83	118.60	118.48	106.43	113.17	114.19	115.27	114.31	100%	100%	98%	99%	99%	101%	102%	101%	100%	100%	99%	94%	96%	97%	96%
					256	182.47	201.12	203.30	203.00	205.49	181.97	201.27	204.74	205.54	206.24	183.14	205.41	204.87	205.80	202.60	182.86	191.01	194.13	196.56	192.40	100%	100%	101%	101%	100%	101%	102%	100%	100%	98%	100%	93%	95%	96%	95%
					512	280.99	309.43	314.58	316.35	312.75	278.47	311.02	314.84	315.96	317.19	283.29	310.56	315.24	316.12	317.53	272.51	282.11	291.02	289.28	290.23	99%	101%	100%	100%	101%	102%	100%	100%	100%	100%	96%	91%	92%	92%	91%
					1024	364.69	404.68	400.69	407.18	408.60	366.27	404.53	407.90	409.69	401.99	370.51	405.00	402.98	410.26	411.44	341.11	347.04	357.78	354.06	356.07	100%	100%	102%	101%	98%	101%	100%	99%	100%	102%	92%	86%	89%	86%	87%
					2048	384.47	433.05	442.00	436.80	440.01	393.55	435.47	436.75	439.91	436.55	401.09	441.86	438.47	430.17	442.58	369.14	365.32	369.34	369.64	373.30	102%	101%	99%	101%	99%	102%	101%	100%	98%	101%	92%	83%	84%	86%	84%
					4048	400.80	442.67	448.87	444.90	453.05	402.25	445.01	445.42	449.80	453.12	400.20	443.53	441.57	437.90	445.45	372.98	372.12	370.95	372.85	372.80	100%	101%	99%	101%	100%	99%	100%	99%	97%	98%	93%	84%	84%	85%	84%
					6048	403.11	442.47	449.62	450.65	445.29	398.11	440.22	444.70	453.04	446.81	403.24	442.84	446.04	448.08	443.50	372.78	374.45	375.31	370.42	374.43	99%	99%	99%	101%	100%	101%	101%	100%	99%	99%	92%	85%	84%	83%	84%
					8048	405.40	445.03	447.02	449.03	449.37	397.55	447.41	440.13	451.64	449.50	402.47	448.36	451.17	438.17	448.39	374.02	374.36	373.93	374.38	374.08	98%	101%	98%	101%	100%	101%	100%	103%	97%	100%	93%	83%	83%	85%	83%
					10048	399.04	442.77	444.70	433.71	445.52	398.78	443.05	444.68	449.15	448.71	402.29	441.86	441.00	446.56	438.59	373.40	372.61	373.63	372.22	372.33	100%	100%	100%	104%	101%	101%	100%	99%	99%	98%	93%	84%	85%	83%	85%
		4096	cyclic	100	2	13.11	14.23	14.16	14.39	14.26	12.73	14.15	14.32	14.45	14.35	13.16	14.37	13.45	14.28	14.21	12.26	12.32	12.16	12.51	12.57	97%	99%	101%	100%	101%	103%	102%	94%	99%	99%	93%	86%	90%	88%	88%
					4	21.32	23.19	23.27	23.28	23.20	20.98	22.93	22.96	23.23	23.40	21.05	23.07	23.18	23.34	23.25	19.75	20.20	20.09	20.21	20.30	98%	99%	99%	100%	101%	100%	101%	101%	100%	99%	94%	88%	87%	87%	87%
					8	37.17	40.71	41.11	41.34	41.22	37.42	41.39	40.94	41.58	41.84	37.42	41.07	41.07	41.52	41.55	34.71	34.98	34.97	35.29	35.39	101%	102%	100%	101%	102%	100%	99%	100%	100%	99%	93%	85%	85%	85%	85%
					16	70.20	77.10	77.68	75.23	77.32	70.84	78.11	76.94	77.93	77.65	69.77	77.37	77.59	78.39	78.34	64.69	65.40	65.55	64.97	65.61	101%	101%	99%	104%	100%	98%	99%	101%	101%	101%	93%	85%	84%	83%	84%
					32	134.26	147.28	147.43	148.84	150.68	135.28	146.88	149.26	151.11	150.05	132.64	148.07	151.17	151.84	150.59	123.60	124.48	124.50	125.52	125.97	101%	100%	101%	102%	100%	98%	101%	101%	100%	100%	93%	84%	82%	83%	84%
					52	215.84	235.05	236.86	237.18	237.20	214.32	235.96	236.55	236.79	237.74	213.01	236.46	238.91	239.77	238.70	197.15	195.66	198.33	198.44	198.87	99%	100%	100%	100%	100%	99%	100%	101%	101%	100%	93%	83%	83%	83%	83%
					72	294.23	325.13	322.41	325.47	328.42	294.59	325.45	323.29	331.50	327.01	292.70	324.04	330.23	326.35	333.27	271.55	273.26	273.70	271.18	271.52	100%	100%	100%	102%	100%	99%	100%	102%	98%	102%	93%	84%	83%	83%	81%
					92	365.65	409.96	404.66	413.82	412.54	371.48	404.56	409.96	411.73	413.18	369.51	413.59	412.98	415.69	412.40	340.94	345.35	343.93	343.18	344.57	102%	99%	101%	99%	100%	99%	102%	101%	101%	100%	92%	84%	83%	83%	84%
					112	397.26	432.23	438.14	442.86	447.36	398.72	442.64	436.13	455.14	448.17	401.58	439.18	447.49	451.05	448.85	367.87	367.58	366.55	368.54	368.24	101%	102%	100%	103%	100%	101%	99%	103%	99%	100%	92%	84%	82%	82%	82%
			cyclic-fuzz	100	2	15.54	17.16	17.04	17.34	17.23	15.56	17.22	17.25	17.45	17.34	15.56	17.24	17.15	17.31	17.52	14.89	15.00	15.00	15.02	15.12	100%	100%	101%	101%	101%	100%	100%	99%	99%	101%	96%	87%	87%	87%	86%
					4	23.26	25.77	26.26	26.21	24.24	23.16	25.83	26.61	26.58	26.23	23.24	26.46	26.16	26.24	26.28	22.13	22.48	22.52	22.62	22.47	100%	100%	101%	101%	108%	100%	102%	98%	99%	100%	95%	85%	86%	86%	85%
					8	39.82	43.81	44.04	43.54	44.05	40.08	44.27	43.67	44.44	44.61	39.76	44.33	42.39	44.54	44.29	37.21	37.51	37.67	37.27	37.49	101%	101%	99%	102%	101%	99%	100%	97%	100%	99%	94%	85%	89%	84%	85%
					16	72.73	80.08	79.81	81.54	81.44	71.35	80.03	81.32	81.16	81.31	72.72	81.94	80.26	80.73	81.43	67.56	67.25	67.64	68.18	68.48	98%	100%	102%	100%	100%	102%	102%	99%	99%	100%	93%	82%	84%	84%	84%
					32	137.97	150.81	152.55	152.49	152.65	137.18	153.98	153.03	151.89	154.80	138.32	153.14	150.33	154.61	153.74	126.25	127.28	128.78	128.82	128.15	99%	102%	100%	100%	101%	101%	99%	98%	102%	99%	91%	83%	86%	83%	83%
					52	216.78	239.04	237.07	242.59	242.81	215.64	242.62	245.89	241.01	241.55	216.82	241.75	238.57	241.33	245.35	200.23	200.03	200.27	202.04	203.05	99%	101%	104%	99%	99%	101%	100%	97%	100%	102%	92%	83%	84%	84%	83%
					72	297.88	327.06	333.13	330.64	332.28	294.21	329.05	326.73	330.51	337.86	297.08	330.65	330.24	332.43	336.02	273.26	274.19	277.32	274.63	278.20	99%	101%	98%	100%	102%	101%	100%	101%	101%	99%	92%	83%	84%	83%	83%
					92	373.39	411.56	418.30	419.07	418.02	375.32	408.90	408.12	417.03	415.19	373.71	418.60	416.35	419.13	426.20	345.60	347.92	347.65	349.36	347.57	101%	99%	98%	100%	99%	100%	102%	102%	101%	103%	92%	83%	84%	83%	82%
					112	399.28	440.42	445.10	448.84	444.08	404.92	442.45	441.04	445.34	452.89	405.15	437.15	439.63	449.00	448.82	368.96	368.40	371.35	368.35	371.90	101%	100%	99%	99%	102%	100%	99%	100%	101%	99%	91%	84%	84%	82%	83%
			linear	10000	2	0.31	0.29	0.30	0.31	0.33	0.28	0.31	0.31	0.29	0.28	0.28	0.30	0.29	0.32	0.29	0.28	0.27	0.29	0.28	0.27	90%	108%	101%	94%	87%	99%	98%	94%	110%	102%	101%	90%	100%	88%	93%
					4	0.36	0.37	0.39	0.41	0.36	0.35	0.37	0.38	0.40	0.40	0.36	0.37	0.37	0.37	0.39	0.35	0.35	0.37	0.36	0.35	97%	102%	98%	96%	112%	104%	100%	95%	92%	97%	97%	94%	100%	99%	89%
					8	0.51	0.54	0.55	0.58	0.52	0.53	0.54	0.54	0.53	0.53	0.50	0.55	0.55	0.55	0.54	0.49	0.49	0.48	0.49	0.50	103%	101%	98%	90%	101%	95%	102%	101%	104%	102%	98%	89%	88%	90%	94%
					16	0.82	0.95	0.91	0.91	0.89	0.83	0.89	0.88	0.92	0.86	0.83	0.87	0.93	0.89	0.91	0.77	0.78	0.78	0.79	0.80	100%	93%	97%	100%	96%	100%	98%	105%	97%	106%	93%	89%	84%	89%	88%
					32	1.45	1.63	1.53	1.54	1.61	1.42	1.53	1.58	1.58	1.51	1.41	1.57	1.56	1.56	1.58	1.34	1.35	1.32	1.35	1.39	98%	94%	103%	103%	94%	99%	103%	99%	99%	104%	95%	86%	85%	86%	88%
					64	2.66	2.98	2.95	2.99	2.97	2.66	2.97	2.96	2.98	2.97	2.76	2.96	2.96	2.90	2.91	2.47	2.56	2.51	2.51	2.54	100%	100%	100%	100%	100%	104%	99%	100%	97%	98%	90%	86%	85%	86%	87%
					128	5.27	5.68	5.74	5.74	5.87	5.16	5.68	5.74	5.84	5.84	5.22	5.69	5.70	5.82	5.78	4.82	4.82	4.79	4.86	4.87	98%	100%	100%	102%	99%	101%	100%	99%	100%	99%	92%	85%	84%	84%	84%
					256	10.37	11.35	11.52	11.53	11.54	10.35	11.37	11.39	11.57	11.51	10.35	11.78	11.43	11.71	11.54	9.66	9.68	9.56	9.50	9.66	100%	100%	99%	100%	100%	100%	104%	100%	101%	100%	93%	82%	84%	81%	84%
					512	20.81	22.40	23.03	22.90	22.96	20.49	22.91	22.92	23.39	22.90	20.59	22.85	22.87	23.03	23.08	18.80	18.79	18.95	18.86	18.87	98%	102%	100%	102%	100%	100%	100%	100%	98%	101%	91%	82%	83%	82%	82%
					1024	41.46	45.66	45.68	45.88	46.64	41.30	45.36	45.70	45.83	45.93	41.21	45.68	46.03	45.91	46.29	38.20	38.01	38.02	37.64	37.83	100%	99%	100%	100%	98%	100%	101%	101%	100%	101%	93%	83%	83%	82%	82%
					2048	83.09	91.06	91.84	92.21	91.07	82.64	91.85	91.41	91.90	92.46	82.98	92.07	91.35	92.56	91.94	75.83	76.45	76.26	76.29	76.75	99%	101%	100%	100%	102%	100%	100%	100%	101%	99%	91%	83%	83%	82%	83%
					4048	163.07	179.85	179.70	181.34	183.25	163.64	177.91	181.07	182.71	182.61	163.55	178.86	180.62	184.56	182.36	150.16	150.29	150.45	150.08	149.88	100%	99%	101%	101%	100%	100%	101%	100%	101%	100%	92%	84%	83%	81%	82%
					6048	243.34	264.72	268.63	272.42	263.23	242.35	268.39	267.30	267.01	270.88	244.45	268.68	272.99	272.55	268.69	221.43	222.60	221.64	222.76	222.25	100%	101%	100%	98%	103%	101%	100%	102%	102%	99%	91%	83%	81%	82%	83%
					8048	322.17	357.34	357.08	354.83	360.82	321.65	353.09	360.75	360.73	361.90	320.41	358.45	355.75	358.67	360.88	297.73	296.99	296.32	296.33	293.75	100%	99%	101%	102%	100%	100%	102%	99%	99%	100%	93%	83%	83%	83%	81%
					10048	400.39	439.03	432.47	453.06	433.63	397.63	442.56	433.90	447.05	442.72	395.35	443.06	449.12	444.79	445.46	367.75	368.85	369.43	367.26	370.05	99%	101%	100%	99%	102%	99%	100%	104%	99%	101%	93%	83%	82%	83%	83%
			linear-fuzz	10000	2	1.87	1.96	2.00	1.91	2.01	1.96	2.15	2.06	2.04	2.08	1.77	2.07	2.12	1.94	2.07	1.81	1.92	1.92	1.91	1.90	105%	110%	103%	107%	104%	90%	96%	103%	95%	99%	102%	93%	91%	99%	92%
					4	2.53	2.79	2.82	2.83	2.79	2.54	2.76	2.83	2.87	2.75	2.61	2.83	2.81	2.79	2.76	2.42	2.53	2.63	2.63	2.57	101%	99%	101%	102%	98%	103%	103%	99%	97%	101%	93%	89%	94%	94%	93%
					8	3.29	3.66	3.57	3.66	3.78	3.29	3.23	3.64	3.64	3.57	3.19	3.62	3.61	3.61	3.60	3.08	3.03	3.16	3.17	3.19	100%	88%	102%	100%	95%	97%	112%	99%	99%	101%	97%	84%	88%	88%	89%
					16	3.88	4.33	4.31	4.35	4.39	3.70	4.31	4.33	4.36	4.29	3.84	4.31	4.30	4.41	4.22	3.57	3.62	3.66	3.63	3.62	95%	100%	100%	100%	98%	104%	100%	99%	101%	99%	93%	84%	85%	82%	86%
					32	4.63	4.95	5.16	5.12	5.03	4.59	4.98	5.23	4.99	5.10	4.57	5.11	5.14	5.07	5.03	4.18	4.23	4.26	4.22	4.24	99%	101%	101%	97%	101%	100%	103%	98%	102%	99%	92%	83%	83%	83%	84%
					64	5.89	6.51	6.56	6.50	6.52	5.80	6.36	5.77	6.59	6.57	5.75	6.48	6.48	5.32	6.45	5.30	5.38	5.40	5.43	5.41	99%	98%	88%	101%	101%	99%	102%	112%	81%	98%	92%	83%	83%	102%	84%
					128	8.60	9.48	9.51	9.46	9.43	8.58	9.41	9.63	9.66	9.39	8.70	9.57	9.61	9.41	9.38	7.84	7.91	7.86	7.96	7.92	100%	99%	101%	102%	100%	101%	102%	100%	97%	100%	90%	83%	82%	85%	84%
					256	13.79	14.68	15.26	15.14	15.39	13.87	15.56	15.40	15.14	15.27	13.86	15.14	15.25	15.41	15.25	12.46	12.49	12.62	12.62	12.75	101%	106%	101%	100%	99%	100%	97%	99%	102%	100%	90%	82%	83%	82%	84%
					512	24.26	26.66	26.94	27.15	26.67	24.18	27.18	26.88	27.01	26.65	24.33	26.92	26.94	27.14	26.80	22.20	22.14	22.19	22.34	22.22	100%	102%	100%	99%	100%	101%	99%	100%	101%	101%	91%	82%	82%	82%	83%
					1024	45.69	50.02	50.34	50.91	50.17	45.43	50.14	49.85	50.85	50.80	45.06	50.37	50.06	50.87	50.56	42.12	41.77	41.45	42.03	42.05	99%	100%	99%	100%	101%	99%	100%	100%	100%	100%	93%	83%	83%	83%	83%
					2048	88.40	96.56	97.36	97.64	98.53	89.37	96.36	98.62	97.86	97.27	87.43	98.70	99.23	97.18	98.07	79.82	81.74	81.50	81.34	81.26	101%	100%	101%	100%	99%	98%	102%	101%	99%	101%	91%	83%	82%	84%	83%
					4048	170.63	188.85	188.21	191.81	190.23	172.03	188.37	191.98	189.18	191.22	172.15	187.97	186.70	190.53	191.59	157.10	157.58	159.22	156.90	158.18	101%	100%	102%	99%	101%	100%	100%	97%	101%	100%	91%	84%	85%	82%	83%
					6048	248.89	276.49	281.43	281.61	280.86	255.94	277.72	280.04	279.96	280.87	252.73	282.87	282.02	281.29	281.68	232.78	234.52	232.91	232.19	228.17	103%	100%	100%	99%	100%	99%	102%	101%	100%	100%	92%	83%	83%	83%	81%
					8048	335.33	365.42	361.58	373.52	373.00	330.10	371.23	363.49	372.25	365.78	337.92	366.14	373.30	369.70	376.26	310.03	309.05	311.52	305.93	306.01	98%	102%	101%	100%	98%	102%	99%	103%	99%	103%	92%	84%	83%	83%	81%
					10048	407.30	453.22	451.29	455.93	459.01	410.30	454.71	454.52	456.61	460.73	406.54	454.88	459.16	455.46	453.26	379.13	383.23	380.82	380.78	378.21	101%	100%	101%	100%	100%	99%	100%	101%	100%	98%	93%	84%	83%	84%	83%
			uniform	10000	2	2.56	2.72	2.85	3.06	2.95	2.76	2.97	2.85	2.91	2.99	2.69	2.76	2.91	2.91	2.89	2.62	2.87	2.89	2.99	2.84	108%	109%	100%	95%	101%	98%	93%	102%	100%	97%	97%	104%	100%	103%	98%
					4	4.35	4.51	4.53	4.73	4.54	4.27	4.75	4.77	4.82	4.68	4.59	4.73	4.65	4.96	4.75	4.23	4.48	4.96	4.80	4.89	98%	105%	105%	102%	103%	108%	100%	97%	103%	102%	92%	95%	107%	97%	103%

				8	7.63	8.27	8.42	8.50	8.19	7.56	8.40	8.37	8.55	8.24	7.94	8.36	8.63	8.15	8.41	7.65	8.32	8.39	8.39	8.35	99%	102%	99%	101%	101%	105%	100%	103%	95%	102%	96%	100%	97%	103%	99%
				16	14.22	15.48	15.57	15.85	15.55	14.59	15.48	16.12	15.88	15.50	14.52	15.25	15.35	15.86	15.54	14.33	15.41	15.67	15.63	15.65	103%	100%	103%	100%	100%	100%	98%	95%	100%	100%	99%	101%	102%	99%	101%
				32	27.22	29.40	29.93	30.34	29.57	27.31	29.21	30.11	30.48	29.56	27.11	28.84	29.42	29.83	30.08	27.27	28.48	29.74	29.51	29.99	100%	99%	101%	100%	100%	99%	99%	98%	98%	102%	101%	99%	101%	99%	100%
				64	52.12	55.29	56.59	57.47	57.09	51.91	55.76	56.73	58.20	55.87	50.98	56.36	57.35	56.50	56.77	51.51	54.29	56.21	55.44	56.28	100%	101%	100%	101%	98%	98%	101%	101%	97%	102%	101%	96%	98%	98%	99%
				128	93.04	105.45	106.94	103.97	106.82	93.38	104.75	104.00	105.43	106.12	92.83	105.86	105.55	106.91	104.96	91.91	99.67	100.39	101.48	101.55	100%	99%	97%	101%	99%	99%	101%	101%	101%	99%	99%	94%	95%	95%	97%
				256	162.08	182.16	182.17	182.02	184.79	160.24	178.42	181.92	181.63	183.11	157.31	179.47	181.81	180.76	182.63	161.01	168.01	170.11	171.39	171.24	99%	98%	100%	100%	99%	98%	101%	100%	100%	100%	102%	94%	94%	95%	94%
				512	249.83	287.26	282.01	281.90	285.82	246.12	283.53	281.54	282.59	281.51	246.71	279.24	277.63	281.08	287.89	235.88	249.60	251.60	254.12	256.16	99%	99%	100%	100%	98%	100%	98%	99%	99%	102%	96%	89%	91%	90%	89%
				1024	326.75	364.41	366.69	364.77	350.96	320.56	364.65	356.85	363.07	365.65	325.52	360.09	363.74	360.65	367.00	296.18	304.39	313.20	313.53	314.79	98%	100%	97%	100%	104%	102%	99%	102%	99%	100%	91%	85%	86%	87%	86%
				2048	354.74	399.72	394.12	405.27	398.58	345.67	399.65	403.57	404.66	406.69	353.02	400.43	394.30	410.33	407.84	326.50	325.20	328.40	330.32	330.48	97%	100%	102%	100%	102%	102%	100%	98%	101%	100%	92%	81%	83%	81%	81%
				4048	382.00	415.45	423.83	424.83	427.06	375.78	418.76	419.31	416.03	423.23	371.95	418.63	421.99	426.53	427.52	345.55	347.08	343.69	346.53	345.32	98%	101%	99%	98%	99%	99%	100%	101%	103%	101%	93%	83%	81%	81%	81%
				6048	388.32	441.91	440.47	441.20	439.06	389.67	435.84	444.11	444.71	440.01	392.06	438.47	440.18	442.19	451.32	361.69	363.89	361.48	361.82	361.74	100%	99%	101%	101%	100%	101%	101%	99%	99%	103%	92%	83%	82%	82%	80%
				8048	404.03	445.74	450.94	454.31	455.46	405.88	448.34	455.29	441.81	453.31	404.85	448.71	453.49	452.40	447.71	375.25	377.49	376.73	373.42	375.72	100%	101%	101%	97%	100%	100%	100%	100%	102%	99%	93%	84%	83%	83%	84%
				10048	421.18	463.06	466.96	467.28	473.47	417.16	457.63	467.74	463.45	465.11	412.00	461.94	464.70	472.12	467.96	389.04	391.31	394.13	389.28	385.75	99%	99%	100%	99%	98%	99%	101%	99%	102%	101%	94%	85%	85%	82%	82%
	65536	cyclic	100	2	13.08	14.14	14.15	14.24	14.40	13.03	14.35	14.34	14.28	14.63	13.08	14.12	14.09	14.20	14.36	12.22	12.32	12.37	12.46	12.61	100%	101%	101%	100%	102%	100%	98%	98%	99%	98%	93%	87%	88%	88%	88%
				4	21.07	23.22	23.17	23.45	23.55	21.31	23.36	23.13	23.45	23.21	21.36	23.01	23.44	23.25	23.55	20.01	20.05	20.04	20.35	20.23	101%	101%	100%	100%	99%	100%	99%	101%	99%	101%	94%	87%	86%	88%	86%
				8	37.52	40.55	40.19	40.61	41.36	37.46	41.56	41.24	41.85	41.11	37.46	41.63	40.85	41.32	41.38	35.00	35.05	35.31	35.55	35.32	100%	102%	103%	103%	99%	100%	100%	99%	99%	101%	93%	84%	86%	86%	85%
				16	70.13	77.50	76.94	77.76	77.84	69.18	77.31	77.68	77.29	77.28	70.64	77.87	78.45	78.34	79.29	65.06	65.48	64.71	65.95	66.14	99%	100%	101%	99%	99%	102%	101%	101%	101%	103%	92%	84%	82%	84%	83%
				32	134.66	146.70	149.27	151.18	150.10	135.04	148.65	151.18	150.78	150.07	135.62	150.18	148.62	149.60	151.17	125.20	123.60	125.91	126.00	126.71	100%	101%	101%	100%	100%	100%	101%	98%	99%	101%	92%	82%	85%	84%	84%
				52	212.38	235.64	237.12	239.92	234.63	213.61	237.12	238.80	239.00	240.39	215.70	234.38	237.00	236.80	239.43	197.30	198.10	199.22	199.30	197.85	101%	101%	101%	100%	102%	101%	99%	99%	99%	100%	91%	85%	84%	84%	83%
				72	292.68	317.59	327.77	321.57	329.97	292.43	325.00	327.26	325.73	332.25	301.63	327.27	328.11	329.09	331.27	270.87	271.79	271.94	272.78	271.49	100%	102%	100%	101%	101%	103%	101%	100%	101%	100%	90%	83%	83%	83%	82%
				92	372.23	406.96	410.65	414.99	418.96	369.92	410.34	413.49	416.19	413.53	374.27	411.92	415.84	413.75	412.86	340.51	345.49	346.26	342.28	346.10	99%	101%	101%	100%	99%	101%	100%	101%	99%	100%	91%	84%	83%	83%	84%
				112	397.50	440.16	440.65	442.04	449.73	400.00	443.87	441.87	439.11	450.68	396.18	440.71	442.00	438.85	438.69	369.01	368.63	368.53	366.65	369.20	101%	101%	100%	99%	100%	99%	99%	100%	100%	97%	93%	84%	83%	84%	84%
		cyclic-fuzz	100	2	15.50	17.30	17.08	17.44	17.22	15.67	17.35	17.35	17.63	17.11	15.72	17.17	17.47	17.17	17.30	14.53	14.91	14.46	15.10	14.75	101%	100%	102%	101%	99%	100%	99%	101%	97%	101%	92%	87%	83%	88%	85%
				4	23.54	25.84	26.27	26.19	26.10	23.62	26.55	26.12	26.25	26.16	23.81	26.37	26.45	26.39	26.66	22.15	21.42	22.24	21.90	22.59	100%	103%	99%	100%	100%	101%	99%	101%	101%	102%	93%	81%	84%	83%	85%
				8	39.53	44.07	43.62	43.81	44.52	40.09	44.53	43.77	44.25	44.76	41.15	43.87	44.26	44.57	44.62	37.29	37.55	37.56	37.85	37.65	101%	101%	100%	101%	101%	103%	99%	101%	101%	100%	91%	86%	85%	85%	84%
				16	72.49	80.80	81.42	81.10	80.81	72.15	79.63	80.10	80.73	81.01	73.22	80.89	81.42	82.05	80.56	67.30	67.35	67.78	68.18	68.39	100%	99%	98%	100%	100%	101%	102%	102%	102%	99%	92%	83%	83%	83%	85%
				32	138.55	152.66	153.38	152.69	153.76	137.74	153.19	151.55	152.43	155.41	137.52	151.30	153.06	154.19	154.68	126.35	127.75	127.74	128.11	128.34	99%	100%	99%	100%	101%	100%	99%	101%	101%	100%	92%	84%	83%	83%	83%
				52	219.23	236.21	242.73	241.06	242.03	218.32	234.88	235.12	238.64	240.62	215.67	240.67	244.29	241.76	243.71	200.15	198.26	201.62	202.31	203.09	100%	99%	97%	99%	99%	99%	102%	104%	101%	101%	93%	82%	83%	84%	83%
				72	293.60	323.76	322.56	325.45	334.38	296.18	328.76	328.86	330.34	331.45	298.04	333.90	332.26	335.74	334.59	276.23	275.54	271.70	274.05	274.24	101%	102%	102%	102%	99%	101%	102%	101%	102%	101%	93%	83%	82%	82%	82%
				92	373.72	413.65	415.87	421.38	411.83	374.94	408.65	416.70	419.06	416.42	376.32	410.41	416.89	418.56	420.23	348.87	348.27	349.45	347.65	349.80	100%	99%	100%	99%	101%	100%	100%	100%	100%	101%	93%	85%	84%	83%	83%
				112	391.06	444.02	439.91	449.65	441.15	400.47	443.29	441.69	450.14	447.46	404.66	440.12	443.69	443.38	446.84	369.77	370.12	370.25	372.31	369.72	102%	100%	100%	100%	101%	101%	99%	100%	98%	100%	91%	84%	83%	84%	83%
		linear	10000	2	0.27	0.30	0.31	0.29	0.28	0.27	0.29	0.29	0.31	0.32	0.28	0.29	0.32	0.28	0.28	0.27	0.28	0.28	0.28	0.27	99%	94%	94%	108%	116%	102%	102%	108%	92%	86%	98%	95%	89%	99%	97%
				4	0.34	0.37	0.38	0.37	0.39	0.35	0.39	0.39	0.39	0.37	0.36	0.37	0.38	0.40	0.37	0.37	0.35	0.35	0.35	0.35	102%	103%	102%	103%	96%	101%	95%	96%	103%	100%	105%	95%	94%	88%	93%
				8	0.51	0.56	0.58	0.53	0.52	0.50	0.54	0.53	0.52	0.52	0.53	0.57	0.54	0.59	0.54	0.50	0.50	0.50	0.50	0.50	98%	95%	92%	99%	99%	106%	107%	101%	113%	104%	94%	88%	93%	83%	93%
				16	0.85	0.91	0.87	0.88	0.89	0.81	0.89	0.88	0.88	0.87	0.83	0.87	0.91	0.87	0.98	0.82	0.79	0.76	0.78	0.79	95%	98%	101%	100%	97%	103%	98%	103%	98%	113%	99%	91%	84%	91%	80%
				32	1.39	1.53	1.55	1.60	1.52	1.46	1.53	1.53	1.61	1.58	1.49	1.52	1.57	1.59	1.56	1.34	1.40	1.34	1.36	1.34	105%	100%	98%	101%	104%	102%	100%	102%	98%	99%	90%	92%	86%	86%	86%
				64	2.61	2.89	2.99	2.97	2.95	2.72	2.95	2.96	3.02	2.98	2.76	3.00	2.97	2.95	2.97	2.51	2.55	2.53	2.54	2.53	104%	102%	99%	101%	101%	101%	102%	100%	98%	100%	91%	85%	85%	86%	85%
				128	5.17	5.80	5.86	5.78	5.75	5.20	5.79	5.79	5.75	5.68	5.32	5.80	5.76	5.84	5.68	4.83	4.80	4.91	4.88	4.83	101%	100%	99%	100%	99%	102%	100%	99%	102%	100%	91%	83%	85%	84%	85%
				256	10.45	11.35	11.46	11.50	11.47	10.34	11.55	11.46	11.45	11.49	10.34	11.44	11.49	11.51	11.69	9.60	9.52	9.63	9.67	9.62	99%	102%	100%	100%	100%	100%	99%	100%	101%	102%	93%	83%	84%	84%	82%
				512	20.61	22.64	23.00	22.65	22.78	21.00	22.48	22.89	22.53	22.56	20.50	22.33	22.94	22.60	22.74	18.90	18.88	18.90	19.01	18.99	102%	99%	99%	99%	99%	98%	99%	100%	100%	101%	92%	85%	82%	84%	83%
				1024	40.86	45.55	45.84	46.06	45.97	41.09	45.58	46.09	46.55	46.19	41.25	45.36	45.91	46.01	46.26	37.93	37.92	38.13	38.04	37.89	101%	100%	101%	101%	100%	100%	100%	100%	99%	100%	92%	84%	83%	83%	82%
				2048	82.02	90.81	92.83	91.67	91.69	82.78	90.58	92.62	92.24	91.31	82.92	91.12	90.90	91.52	92.41	76.09	75.49	76.37	76.36	75.93	101%	100%	100%	101%	100%	100%	101%	98%	99%	101%	92%	83%	84%	83%	82%
				4048	161.73	181.36	182.74	180.58	183.62	162.57	179.85	182.28	182.95	180.46	162.56	181.39	179.97	181.40	183.11	151.19	150.66	150.53	149.74	149.66	101%	99%	100%	101%	98%	100%	101%	99%	99%	101%	93%	83%	84%	83%	82%
				6048	241.83	268.66	261.38	265.83	272.29	241.84	266.94	267.99	268.00	268.47	242.32	269.63	268.45	272.55	268.82	223.88	221.36	223.05	223.17	223.40	100%	99%	103%	101%	99%	100%	101%	100%	102%	100%	92%	82%	83%	82%	83%
				8048	325.19	353.88	360.52	355.02	359.00	320.69	349.92	355.87	363.36	361.73	322.99	359.44	356.29	360.42	355.32	296.25	297.62	297.47	297.34	297.17	99%	99%	99%	102%	101%	101%	103%	100%	99%	98%	92%	83%	83%	82%	84%
				10048	401.32	438.32	432.49	444.23	443.99	396.87	439.02	444.51	450.04	446.18	403.33	441.88	440.16	445.34	446.63	367.97	367.14	366.73	368.59	368.75	99%	100%	103%	101%	100%	102%	101%	99%	99%	100%	91%	83%	83%	83%	83%
		linear-fuzz	10000	2	1.94	2.16	1.93	1.94	2.18	1.79	2.19	1.97	2.16	2.06	1.98	2.10	2.17	2.05	2.04	1.83	1.91	1.95	1.94	1.93	92%	101%	102%	111%	94%	110%	96%	110%	95%	99%	93%	91%	90%	95%	95%
				4	2.54	2.86	2.72	2.68	2.80	2.53	2.92	2.75	2.91	2.12	2.52	2.79	2.80	2.68	2.73	2.44	2.51	2.56	2.59	2.61	100%	102%	101%	109%	76%	100%	95%	102%	92%	129%	97%	90%	92%	97%	96%
				8	3.23	3.61	3.65	3.62	3.67	3.18	3.55	3.60	3.73	3.70	3.22	3.67	3.56	3.68	3.62	3.05	3.05	3.12	3.21	3.19	98%	98%	99%	103%	101%	101%	104%	99%	99%	98%	95%	83%	88%	87%	88%
				16	3.86	4.34	4.28	4.31	4.34	3.87	4.32	4.33	4.30	4.26	3.80	4.33	4.26	4.30	4.31	3.51	3.63	3.53	3.66	3.68	100%	100%	101%	100%	98%	98%	100%	98%	100%	101%	92%	84%	83%	85%	85%
				32	4.46	5.08	5.05	5.01	4.96	4.56	5.13	5.07	5.22	5.02	4.20	5.06	5.01	5.04	5.16	3.86	4.23	4.26	4.28	4.29	102%	101%	101%	104%	101%	92%	99%	99%	97%	103%	92%	83%	85%	85%	83%
				64	5.80	6.48	6.54	6.49	6.46	5.76	6.56	6.63	6.56	6.47	5.91	6.49	6.64	6.42	6.74	5.41	5.49	5.38	5.52	5.42	99%	101%	101%	101%	100%	103%	99%	100%	98%	104%	92%	85%	81%	86%	80%
				128	8.47	9.47	9.35	9.45	9.46	8.61	9.45	9.49	9.56	9.81	8.45	9.40	9.51	9.59	9.31	7.91	7.92	7.98	7.94	7.98	102%	100%	101%	101%	104%	98%	99%	100%	100%	95%	94%	84%	84%	83%	86%
				256	13.79	15.13	15.17	15.44	15.31	13.84	15.00	14.62	15.20	15.37	13.80	15.20	15.47	15.38	15.11	12.47	12.71	12.53	12.62	12.77	100%	99%	96%	98%	100%	100%	101%	106%	101%	98%	90%	84%	81%	82%	85%
				512	23.93	26.67	26.67	26.58	26.96	25.13	26.74	27.31	26.70	26.79	24.20	26.98	27.02	27.03	26.73	22.17	22.41	22.37	22.26	22.36	105%	100%	102%	100%	99%	96%	101%	99%	101%	100%	92%	83%	83%	82%	84%
				1024	45.06	50.26	50.73	50.90	50.47	45.29	50.47	50.77	50.89	51.56	44.84	50.54	50.52	50.44	50.77	41.95	41.95	42.14	41.86	42.06	101%	100%	100%	100%	102%	99%	100%	100%	99%	98%	94%	83%	83%	83%	83%
				2048	87.70	96.83	98.98	97.31	98.59	88.09	98.17	97.57	97.30	97.53	87.70	98.31	97.83	99.45	97.13	80.58	81.22	81.00	80.76	81.05	100%	101%	99%	100%	99%	100%	100%	100%	102%	100%	92%	83%	83%	81%	83%
				4048	169.63	189.51	192.30	191.98	190.61	169.49	187.86	187.95	190.51	187.97	169.51	189.84	188.82	187.83	189.70	157.03	157.63	157.18	157.39	158.76	100%	99%	98%	99%	99%	100%	101%	100%	99%	101%	93%	83%	83%	84%	84%
				6048	250.42	276.88	278.16	282.25	284.23	252.19	281.26	277.59	281.84	281.06	253.21	281.71	279.84	283.46	282.49	232.20	234.75	233.01	231.58	233.88	101%	102%	100%	100%	99%	100%	100%	101%	101%	101%	92%	83%	83%	82%	83%
				8048	331.08	369.32	369.61	371.37	366.11	334.50	366.12	370.81	376.28	374.18	336.09	370.39	373.12	373.89	373.83	307.44	309.32	308.59	310.82	310.40	101%	99%	100%	101%	102%	100%	101%	101%	99%	100%	91%	84%	83%	83%	83%
				10048	409.72	451.28	449.80	455.99	459.74	408.98	436.82	456.58	455.93	460.78	412.81	453.22	456.12	459.39	457.08	372.64	381.19	379.36	375.92	380.41	100%	97%	102%	100%	100%	101%	104%	100%	101%	99%	90%	84%	83%	82%	83%
		uniform	10000	2	2.72	3.05	2.76	3.09	2.71	2.67	2.95	2.91	2.91	2.78	2.90	2.92	2.79	2.96	2.83	2.70	2.87	2.93	2.96	2.97	98%	97%	105%	94%	103%	109%	99%	96%	102%	102%	93%	98%	105%	100%	105%
				4	4.36	4.61	4.85	4.79	4.88	4.20	4.65	4.77	4.90	4.92	4.19	4.72	4.87	4.57	4.61	4.41	4.65	4.84	4.65	4.82	96%	101%	98%	102%	101%	100%	102%	102%	93%	94%	105%	99%	99%	102%	105%
				8	7.81	8.48	7.92	8.46	8.34	7.53	8.37	8.38	8.67	8.64	7.79	8.39	8.00	8.31	8.53	7.43	8.26	8.51	8.49	8.33	96%	99%	106%	102%	104%	103%	100%	95%	96%	99%	95%	98%	106%	102%	98%
				16	14.26	15.76	15.59	15.98	15.75	14.30	15.53	15.51	15.10	15.68	14.36	16.08	15.48	15.86	15.44	14.38	15.33	15.38	15.66	15.81	100%	99%	100%	95%	100%	100%	104%	100%	105%	98%	100%	95%	99%	99%	102%
				32	27.55	29.03	29.89	30.26	29.51	26.48	29.99	29.60	29.20	30.08	26.55	29.73	29.18	29.82	29.58	27.24	29.10	29.81	29.41	29.69	96%	103%	99%	96%	102%	100%	99%	99%	102%	98%	103%	98%	102%	99%	100%
				64	52.42	56.77	55.87	57.46	57.73	51.50	55.79	56.52	58.73	57.41	52.13	55.53	56.49	57.25	57.28	50.76	54.61	55.08	56.18	56.18	98%	98%	101%	102%	99%	101%	100%	100%	97%	100%	97%	98%	98%	98%	98%
				128	92.74	106.04	104.71	104.72	105.89	93.58	105.12	102.51	105.91	106.06	91.67	103.99	106.30	105.55	104.39	94.68	99.71	101.02	99.95	101.60	101%	99%	98%	101%	100%	98%	99%	104%	100%	98%	103%	96%	95%	95%	97%
				256	156.60	181.20	182.21	184.32	180.34	162.62	180.77	181.95	183.60	183.50	162.26	176.67	185.53	182.40	182.65	160.86	166.27	172.42	170.99	173.85	104%	100%	100%	100%	102%	100%	98%	102%	99%	100%	99%	94%	93%	94%	95%
				512	244.54	279.45	280.86	282.61	283.96	249.18	279.43	283.26	284.63	284.29	248.30	282.04	282.29	281.46	286.75	233.36	247.68	253.45	255.75	255.47	102%	100%	101%	101%	100%	100%	101%	100%	99%	101%	94%	88%	90%	91%	89%
				1024	321.14	360.08	364.47	367.71	367.69	323.46	366.31	368.06	365.98	373.94	325.28	352.34	366.45	366.53	367.68	297.06	303.52	308.34	311.27	314.96	101%	102%	101%	100%	102%	101%	96%	100%	100%	98%	91%	86%	84%	85%	86%
				2048	360.37	403.65	395.91	402.90	406.58	354.56	392.71	404.20	405.29	410.64	354.35	398.74	400.90	404.29	403.78	326.53	324.97	328.30	329.97	332.18	98%	97%	102%	101%	101%	100%	102%	99%	100%	98%	92%	81%	82%	82%	82%
				4048	377.12	421.06	421.56	425.22	423.09	378.94	417.49	420.67	426.17	427.54	376.87	418.49	425.19	424.39	430.76	343.84	345.55	345.16	347.45	344.44	100%	99%	100%	100%	101%	99%	100%	101%	100%	101%	91%	83%	81%	82%	80%
				6048	390.93	445.14	441.14	438.86	427.35	390.70	430.55	438.49	442.26	446.51	392.23	437.61	430.43	439.36	444.04	358.72	357.10	363.79	361.99	362.31	100%	97%	99%	101%	104%	100%	102%	98%	99%	99%	91%	82%	85%	82%	82%
				8048	406.13	448.22	451.53	451.37	454.76	407.23	448.70	449.85	453.25	470.38	408.82	448.33	451.29	454.67	460.84	375.59	375.39	376.50	378.46	378.48	100%	100%	100%	100%	103%	100%	100%	100%	100%	98%	92%	84%	83%	83%	82%
				10048	414.96	468.54	466.47	466.38	472.37	415.26	462.10	464.41	466.08	470.95	425.87	460.34	476.41	465.98	464.94	386.45	389.98	390.39	391.94	390.38	100%	99%	100%	100%	100%	103%	100%	103%	100%	99%	91%	85%	82%	84%	84%
4	128	cyclic	100	2	9.03	9.66	9.72	9.65	9.48	9.20	9.55	9.60	9.48	9.65	9.61	9.67	9.67	9.52	9.76	9.40	9.23	9.16	9.19	9.40	102%	99%	99%	98%	102%	105%	101%	101%	100%	101%	98%	95%	95%	97%	96%
				4	13.04	12.65	11.94	12.42	13.17	11.61	12.60	13.02	12.50	12.31	11.96	12.08	12.39	12.27	12.19	12.02	12.82	12.10	12.00	11.78	89%	100%	109%	101%	93%	103%	96%	95%	98%	99%	101%	106%	98%	98%	97%
				8	18.95	19.15	19.36	19.96	19.25	18.63	19.46	19.56	19.63	20.26	18.80	19.55	19.23	19.44	20.72	18.47	19.59	19.58	19.37	19.33	98%	102%	101%	98%	105%	101%	100%	98%	99%	102%	98%	100%	102%	100%	93%
				16	33.02	33.88	34.76	35.06	34.61	32.83	34.82	34.68	35.32	34.98	32.50	33.88	34.28	36.27	33.93	31.86	33.72	33.90	33.57	32.78	99%	103%	100%	101%	101%	99%	97%	99%	103%	97%	98%	100%	99%	93%	97%
				32	59.99	62.73	63.50	63.82	63.57	59.84	63.76	63.77	63.42	63.65	61.31	63.18	64.09	63.47	64.02	60.48	61.67	62.21	62.51	59.39	100%	102%	100%	99%	100%	102%	99%	101%	100%	101%	99%	98%	97%	98%	93%
				52	95.26	98.94	99.82	101.01	99.30	94.80	100.08	99.43	99.94	99.09	93.34	99.91	98.27	100.68	98.99	93.66	96.30	98.21	96.65	91.59	100%	101%	100%	99%	100%	98%	100%	99%	101%	100%	100%	96%	100%	96%	93%
				72	129.21	133.79	134.67	135.75	135.74	129.63	137.51	138.90	135.96	133.85	126.89	135.07	134.27	133.21	138.21	128.81	132.26	133.78	130.90	124.25	100%	103%	103%	100%	99%	98%	98%	97%	98%	103%	102%	98%	100%	98%	90%
				92	163.60	174.31	171.48	169.44	169.53	164.30	170.58	172.84	170.47	171.34	161.14	170.80	170.45	171.30	170.01	161.19	168.58	169.18	166.76	160.00	100%	98%	101%	101%	101%	98%	100%	99%	100%	99%	100%	99%	99%	97%	94%
				112	174.96	184.04	186.55	183.76	184.14	175.61	182.06	185.78	183.03	181.97	175.80	184.88	182.94	183.89	184.54	173.83	179.07	178.51	179.41	168.56	100%	99%	100%	100%	99%	100%	102%	98%	100%	101%	99%	97%	98%	98%	91%
		cyclic-fuzz	100	2	10.69	10.71	11.06	11.24	10.81	10.12	10.51	10.73	10.53	10.90	10.57	10.72	10.65	10.90	11.05	10.25	10.66	10.32	10.08	9.95	95%	98%	97%	94%	101%	104%	102%	99%	104%	101%	97%	99%	97%	92%	90%
				4	13.66	13.57	12.80	13.74	13.90	13.46	13.94	13.71	13.74	13.78	13.28	13.78	14.15	13.80	13.78	13.05	13.08	13.41	13.32	13.41	99%	103%	107%	100%	99%	99%	99%	103%	100%	100%	98%	95%	95%	97%	97%
				8	19.44	20.44	21.53	21.86	20.16	20.77	20.93	20.57	20.29	20.83	19.83	20.91	20.52	20.74	20.29	19.67	20.23	20.21	19.98	19.93	107%	102%	96%	93%	103%	95%	100%	100%	102%	97%	99%	97%	99%	96%	98%
				16	35.01	35.00	34.94	36.40	35.55	34.20	36.14	35.56	35.77	36.29	33.87	35.11	34.53	35.31	35.15	33.76	34.90	35.30	34.50	33.43	98%	103%	102%	98%	102%	99%	97%	97%	99%	97%	100%	99%	102%	98%	95%
				32	61.94	64.35	63.63	65.81	65.07	61.79	63.10	64.21	65.37	65.73	60.14	63.11	64.72	64.27	64.60	62.38	63.79	63.20	62.66	59.40	100%	98%	101%	99%	101%	97%	100%	101%	98%	98%	104%	101%	98%	97%	92%
				52	94.69	103.47	100.36	100.57	100.56	97.31	100.16	100.34	100.92	100.55	94.91	98.43	99.82	99.86	101.63	96.09	97.57	99.50	97.61	91.45	103%	97%	100%	100%	100%	98%	98%	99%	99%	101%	101%	99%	100%	98%	90%
				72	128.38	137.28	136.80	136.38	137.24	128.55	136.84	136.84	135.73	135.90	128.66	135.69	137.69	136.43	134.60	127.65	134.09	134.30	132.42	126.14	100%	100%	100%	100%	99%	100%	99%	101%	101%	99%	99%	99%	98%	97%	94%
				92	163.23	170.11	174.34	172.15	174.53	163.42	172.01	174.26	174.28	170.18	164.75	171.96	171.65	173.57	172.14	163.57	168.31	171.54	168.94	158.19	100%	101%	100%	101%	98%	101%	100%	99%	100%	101%	99%	98%	100%	97%	92%
				112	174.08	182.93	183.44	183.48	184.13	174.25	182.88	182.87	183.14	181.46	177.20	181.92	183.76	184.61	186.47	172.65	179.43	181.02	179.44	168.38	100%	100%	100%	100%	99%	102%	99%	100%	101%	103%	97%	99%	99%	97%	90%
		linear	10000	2	0.30	0.29	0.30	0.32	0.28	0.28	0.29	0.31	0.29	0.28	0.27	0.29	0.33	0.28	0.31	0.28	0.28	0.28	0.28	0.26	94%	103%	103%	92%	99%	96%	100%	105%	98%	111%	105%	94%	84%	97%	85%
				4	0.36	0.38	0.37	0.37	0.36	0.39	0.38	0.39	0.39	0.39	0.34	0.37	0.41	0.41	0.38	0.36	0.39	0.39	0.37	0.35	108%	100%	105%	105%	109%	88%	99%	104%	106%	98%	106%	104%	95%	89%	90%
				8	0.51	0.55	0.55	0.54	0.56	0.53	0.58	0.55	0.54	0.57	0.50	0.55	0.60	0.55	0.53	0.48	0.52	0.51	0.49	0.50	102%	106%	101%	99%	102%	95%	95%	109%	103%	92%	97%	95%	85%	89%	95%
				16	0.82	0.87	0.89	0.85	0.85	1.82	0.94	0.86	0.92	0.87	0.79	0.87	0.95	1.94	0.90	0.79	0.79	0.79	0.77	0.79	221%	108%	96%	107%	102%	43%	92%	110%	212%	104%	100%	91%	84%	40%	87%
				32	3.98	4.23	3.81	4.03	4.14	4.43	4.53	4.05	3.81	4.26	3.96	4.45	4.45	4.49	4.53	4.18	4.32	4.00	3.99	4.13	111%	107%	106%	95%	103%	89%	98%	110%	118%	106%	106%	97%	90%	89%	91%
				64	4.64	4.79	4.95	4.94	4.78	4.70	4.81	5.02	4.81	4.88	4.73	4.77	4.85	4.75	4.76	4.59	4.64	4.52	4.49	4.60	101%	100%	101%	97%	102%	101%	99%	97%	99%	98%	97%	97%	93%	94%	97%
				128	6.16	6.72	6.25	6.12	6.33	5.95	6.41	6.21	6.28	6.20	6.04	6.23	6.21	6.66	6.23	5.96	6.01	6.21	6.09	6.29	97%	95%	99%	103%	98%	101%	97%	100%	106%	100%	99%	96%	100%	91%	101%
				256	8.30	8.39	8.47	8.83	8.68	8.17	8.65	9.19	8.74	8.64	8.09	8.48	8.47	8.52	8.44	7.85	8.29	8.05	7.88	8.08	98%	103%	109%	99%	100%	99%	98%	92%	97%	98%	97%	98%	95%	93%	96%
				512	11.95	12.26	12.26	12.53	12.06	11.96	11.95	12.21	12.45	12.14	11.60	12.07	12.62	12.36	12.41	11.61	11.93	11.90	11.70	11.45	100%	97%	100%	99%	101%	97%	101%	103%	99%	102%	100%	99%	94%	95%	92%
				1024	20.64	21.20	21.89	22.09	22.02	20.13	21.77	21.92	21.26	20.87	20.01	21.52	20.90	21.32	22.23	20.68	21.03	20.54	20.72	19.80	98%	103%	100%	96%	95%	99%	99%	95%	100%	107%	103%	98%	98%	97%	89%
				2048	39.52	41.38	40.56	40.44	39.56	38.90	40.74	41.12	40.36	40.07	38.68	40.29	40.25	39.92	41.27	38.35	39.43	39.80	38.55	35.94	98%	98%	101%	100%	101%	99%	99%	98%	99%	103%	99%	98%	99%	97%	87%
				4048	73.68	76.09	76.01	75.81	76.83	72.81	76.88	78.23	78.52	77.51	72.29	76.81	76.72	77.23	77.15	72.73	76.03	75.54	73.71	69.82	99%	101%	103%	104%	101%	99%	100%	98%	98%	100%	101%	99%	98%	95%	91%
				6048	109.34	112.22	113.17	112.46	112.27	107.58	111.26	113.06	114.45	115.54	107.30	112.03	112.32	115.11	113.30	106.06	109.80	110.18	109.89	100.79	98%	99%	100%	102%	103%	100%	101%	99%	101%	98%	99%	98%	98%	95%	89%
				8048	138.40	146.94	149.36	150.49	150.08	140.73	145.75	149.11	147.25	149.47	138.91	149.28	149.99	148.17	148.38	141.06	143.97	147.47	144.88	131.62	102%	99%	100%	98%	100%	99%	102%	101%	101%	99%	102%	96%	98%	98%	89%
				10048	173.29	184.35	187.84	184.64	186.78	170.35	183.75	182.87	185.63	184.94	175.86	183.05	183.56	184.24	182.83	173.86	178.29	179.09	179.39	166.15	98%	100%	97%	101%	99%	103%	100%	100%	99%	99%	99%	97%	98%	97%	91%
		linear-fuzz	10000	2	1.86	2.01	2.05	2.12	2.05	1.97	2.08	2.06	2.07	2.02	1.88	1.73	2.01	1.97	2.00	1.83	1.96	1.99	2.03	2.02	106%	103%	100%	98%	99%	95%	84%	98%	95%	99%	98%	113%	99%	103%	101%
				4	2.44	2.87	2.78	2.94	2.90	2.55	2.94	2.84	2.74	2.78	2.55	2.77	2.80	2.75	2.88	2.45	2.59	2.56	2.59	2.61	104%	103%	102%	93%	96%	100%	94%	98%	100%	104%	96%	94%	92%	94%	91%
				8	2.62	3.65	3.62	3.68	3.69	3.21	3.71	3.58	3.64	3.69	3.30	3.59	3.65	3.65	3.64	3.06	3.15	3.20	3.21	3.26	123%	102%	99%	99%	100%	103%	97%	102%	100%	99%	93%	88%	88%	88%	89%
				16	3.81	4.21	4.23	4.38	4.29	3.82	4.28	4.25	4.25	4.36	3.91	4.27	4.38	4.29	4.45	3.59	3.56	3.54	3.69	3.69	100%	102%	101%	97%	102%	102%	100%	103%	101%	102%	92%	83%	81%	86%	83%
				32	5.32	5.74	5.92	5.79	5.59	5.44	5.70	5.56	5.66	5.71	5.51	5.69	5.78	5.73	5.81	5.15	5.10	5.29	5.43	5.26	102%	99%	94%	98%	102%	101%	100%	104%	101%	102%	93%	90%	91%	95%	91%
				64	6.19	6.40	6.63	6.42	6.52	6.23	6.43	6.50	6.47	6.60	6.19	6.67	6.41	6.52	6.68	5.85	5.96	5.98	5.89	6.18	101%	100%	98%	101%	101%	99%	104%	99%	101%	101%	94%	89%	93%	90%	93%
				128	7.21	7.52	7.50	7.57	7.83	7.16	7.58	7.47	7.53	7.58	7.24	7.25	7.57	7.09	7.45	7.07	7.10	6.87	7.04	7.11	99%	101%	100%	99%	97%	101%	96%	101%	94%	98%	98%	98%	91%	99%	95%
				256	9.91	10.37	9.76	9.78	9.85	9.80	10.01	9.72	10.23	9.76	10.37	9.92	9.70	10.11	10.16	9.07	9.69	9.45	8.98	9.09	99%	96%	100%	105%	99%	106%	99%	100%	99%	104%	87%	98%	97%	89%	89%
				512	13.55	13.60	13.95	14.22	13.64	13.41	13.88	14.06	13.98	14.31	13.72	13.71	13.91	13.87	13.35	13.21	13.68	13.58	13.18	12.62	99%	102%	101%	98%	105%	102%	99%	99%	99%	93%	96%	100%	98%	95%	95%
				1024	22.72	22.89	23.65	23.35	23.87	23.14	22.81	23.49	24.85	23.55	22.12	22.73	23.27	23.61	23.79	22.26	23.74	22.69	22.91	21.77	102%	100%	99%	106%	99%	96%	100%	99%	95%	101%	101%	104%	98%	97%	92%
				2048	39.96	41.97	43.42	41.85	44.69	40.27	42.51	42.60	42.50	43.72	41.31	42.27	42.91	41.90	43.24	40.13	41.55	42.14	41.30	38.26	101%	101%	98%	102%	98%	103%	99%	101%	99%	99%	97%	98%	98%	99%	88%
				4048	76.25	80.23	79.09	80.74	78.51	76.53	79.41	79.15	79.44	79.96	76.43	79.31	80.51	80.19	78.17	75.89	78.12	78.87	77.52	72.96	100%	99%	100%	98%	102%	100%	100%	102%	101%	98%	99%	98%	98%	97%	93%
				6048	110.54	116.19	118.93	116.93	117.55	110.28	116.72	118.13	117.45	117.91	110.15	115.06	117.00	118.81	118.47	110.87	112.51	115.40	113.59	103.94	100%	100%	99%	100%	100%	100%	99%	99%	101%	100%	101%	98%	99%	96%	88%
				8048	148.12	153.41	153.70	151.96	153.39	146.07	152.82	154.01	154.87	155.48	146.42	152.69	155.97	154.19	150.58	145.79	149.66	149.79	150.38	142.41	99%	100%	100%	102%	101%	100%	100%	101%	100%	97%	100%	98%	96%	98%	95%
				10048	178.87	185.62	187.85	186.17	189.34	180.61	185.08	189.00	187.97	187.48	178.21	184.96	188.16	189.87	189.71	177.35	180.90	184.57	183.95	169.58	101%	100%	101%	101%	99%	99%	100%	100%	101%	101%	100%	98%	98%	97%	89%
		uniform	10000	2	2.75	2.68	2.95	2.91	3.00	2.52	2.73	2.84	2.83	2.80	2.63	2.96	2.92	2.90	2.94	2.72	2.79	2.87	2.85	2.97	92%	102%	96%	97%	93%	104%	109%	103%	102%	105%	103%	94%	98%	98%	101%
				4	4.27	4.59	4.72	4.61	4.73	4.36	4.72	4.84	4.70	4.96	4.36	4.56	4.64	4.70	4.70	4.27	4.77	4.69	4.70	4.89	102%	103%	103%	102%	105%	100%	96%	96%	100%	95%	98%	105%	101%	100%	104%
				8	7.70	8.36	8.62	8.48	8.45	7.51	8.33	8.47	8.53	8.51	7.80	8.35	8.40	8.61	8.26	7.86	8.23	8.33	8.36	8.52	97%	100%	98%	101%	101%	104%	100%	99%	101%	97%	101%	99%	99%	97%	103%
				16	14.03	15.00	15.36	15.97	16.50	13.81	15.44	15.64	15.39	15.85	13.97	15.05	15.72	15.26	15.35	14.09	15.36	15.49	15.60	15.76	98%	103%	102%	96%	96%	101%	97%	100%	99%	97%	101%	102%	99%	102%	103%
				32	16.80	18.78	17.57	18.88	17.82	19.25	17.59	19.19	18.24	19.42	18.12	18.99	18.91	20.50	19.22	17.65	18.08	20.00	19.07	20.15	115%	94%	109%	97%	109%	94%	108%	99%	112%	99%	97%	95%	106%	93%	105%
				64	28.40	30.91	30.52	31.37	30.29	28.24	30.33	30.43	30.75	31.53	28.56	30.59	30.87	30.47	30.96	28.29	29.94	30.20	30.90	30.38	99%	98%	100%	98%	104%	101%	101%	101%	99%	98%	99%	98%	98%	101%	98%
				128	41.88	44.11	44.20	45.60	44.50	42.15	44.87	44.18	45.15	44.84	42.06	44.04	45.34	44.53	44.90	42.33	43.99	43.82	45.02	44.52	101%	102%	100%	99%	101%	100%	98%	103%	99%	100%	101%	100%	97%	101%	99%
				256	69.71	73.96	75.68	75.60	74.78	70.50	74.90	76.50	75.42	75.68	71.21	75.45	75.07	75.24	73.83	70.54	73.46	74.23	75.05	73.75	101%	101%	101%	100%	101%	101%	101%	98%	100%	98%	99%	97%	99%	100%	100%
				512	93.68	99.75	102.53	100.81	100.17	94.50	99.96	100.05	99.84	100.03	93.98	99.26	101.03	101.13	100.96	95.47	98.03	98.08	97.59	99.08	101%	100%	98%	99%	100%	99%	99%	101%	101%	101%	102%	99%	97%	97%	98%
				1024	121.33	130.11	131.02	131.38	132.32	122.00	128.11	131.38	131.12	130.52	122.99	128.51	131.77	130.25	131.43	121.90	127.49	128.14	127.92	128.41	101%	98%	100%	100%	99%	101%	100%	100%	99%	101%	99%	99%	97%	98%	98%
				2048	137.56	144.03	145.39	144.05	144.09	135.41	143.64	145.26	145.77	145.75	135.56	144.86	145.31	144.30	147.38	134.84	140.46	141.78	139.71	136.50	98%	100%	100%	101%	101%	100%	101%	100%	99%	101%	99%	97%	98%	97%	93%
				4048	143.96	152.24	155.39	153.81	155.75	145.38	153.38	155.41	154.39	155.18	145.77	153.41	154.47	155.03	153.26	143.04	150.21	151.12	150.05	140.36	101%	101%	100%	100%	100%	100%	100%	99%	100%	99%	98%	98%	98%	97%	92%
				6048	156.22	162.00	164.43	165.12	165.28	154.75	161.53	164.04	164.06	164.83	155.11	162.58	164.35	164.35	163.81	154.99	159.96	161.66	158.61	149.80	99%	100%	100%	99%	100%	100%	101%	100%	100%	99%	100%	98%	98%	97%	91%
				8048	159.08	172.25	171.59	173.16	175.26	163.66	171.33	175.33	172.94	172.37	160.29	169.58	172.58	171.25	172.23	160.96	166.93	169.42	167.21	155.36	103%	99%	102%	100%	98%	98%	99%	98%	99%	100%	100%	98%	98%	98%	90%
				10048	170.12	176.46	176.94	178.73	177.80	165.58	176.70	179.47	179.55	177.39	169.46	178.18	179.97	175.80	178.17	167.89	174.47	174.38	174.81	162.20	97%	100%	101%	100%	100%	102%	101%	100%	98%	100%	99%	98%	97%	99%	91%
	4096	cyclic	100	2	13.06	14.44	14.31	14.41	14.64	12.97	14.18	14.42	14.53	14.31	13.12	14.21	14.48	14.63	13.93	12.17	12.29	12.49	12.63	12.51	99%	98%	101%	101%	98%	101%	100%	100%	101%	97%	93%	86%	86%	86%	90%
				4	11.98	12.71	12.34	12.36	11.95	11.57	12.42	13.00	12.08	12.51	11.85	12.77	12.22	12.13	12.31	11.81	11.89	11.92	11.77	11.78	97%	98%	105%	98%	105%	102%	103%	94%	100%	98%	100%	93%	98%	97%	96%
				8	18.96	20.25	19.70	19.74	19.41	19.82	19.74	20.00	19.26	19.33	18.87	19.18	19.33	20.71	19.13	18.85	18.91	19.29	19.29	18.88	105%	98%	102%	98%	100%	95%	97%	97%	108%	99%	100%	99%	100%	93%	99%
				16	33.85	35.67	35.37	35.66	35.67	33.75	34.98	35.58	35.46	34.81	33.71	35.22	35.55	35.90	35.33	33.87	35.23	34.82	34.75	34.79	100%	98%	101%	99%	98%	100%	101%	100%	101%	101%	100%	100%	98%	97%	98%
				32	64.04	66.83	66.66	65.87	66.63	64.30	66.74	66.57	66.57	66.44	63.63	66.17	68.40	67.05	66.06	62.61	65.65	65.09	65.30	64.17	100%	100%	100%	101%	100%	99%	99%	103%	101%	99%	98%	99%	95%	97%	97%
				52	96.66	103.16	102.56	104.20	103.59	98.59	102.79	101.59	101.69	102.29	97.04	100.49	103.91	104.21	103.53	97.48	101.27	101.48	100.77	102.67	102%	100%	99%	98%	99%	98%	98%	102%	102%	101%	100%	101%	98%	97%	99%
				72	136.67	143.17	141.94	143.29	144.82	138.07	142.74	144.13	143.29	144.52	137.16	142.92	141.05	141.87	142.67	136.26	142.49	142.36	140.96	140.79	101%	100%	102%	100%	100%	99%	100%	98%	99%	99%	99%	100%	101%	99%	99%
				92	170.71	180.66	181.26	177.74	178.63	170.69	176.39	178.87	178.25	179.84	169.88	179.49	179.80	179.79	178.41	171.18	175.78	177.06	174.21	177.35	100%	98%	99%	100%	101%	100%	102%	101%	101%	99%	101%	98%	98%	97%	99%
				112	183.44	190.83	191.71	189.02	191.29	181.90	193.45	190.12	188.28	191.54	182.34	189.00	192.04	191.71	191.86	183.47	188.28	189.50	187.06	191.32	99%	101%	99%	100%	100%	100%	98%	101%	102%	100%	101%	100%	99%	98%	100%
		cyclic-fuzz	100	2	15.61	17.07	17.41	17.30	17.41	15.95	17.42	17.25	17.21	17.40	15.60	17.31	17.31	17.34	17.55	14.93	14.71	14.91	15.16	14.89	102%	102%	99%	99%	100%	98%	99%	100%	101%	101%	96%	85%	86%	87%	85%
				4	13.50	13.81	13.26	14.00	15.75	13.08	13.43	13.76	13.47	13.42	12.95	13.29	13.83	13.27	13.03	12.98	13.35	13.19	13.04	13.49	97%	97%	104%	96%	85%	99%	99%	100%	99%	97%	100%	100%	95%	98%	103%
				8	19.41	20.43	20.40	20.24	20.56	20.51	20.32	21.08	20.70	20.96	19.58	20.49	20.99	20.42	20.99	19.72	19.97	20.59	20.25	20.01	106%	99%	103%	102%	102%	95%	101%	100%	99%	100%	101%	97%	98%	99%	95%
				16	34.74	35.49	36.48	35.19	36.28	35.96	36.57	35.58	36.71	37.48	34.16	36.43	36.06	36.62	37.73	35.32	35.91	36.33	36.57	36.04	104%	103%	98%	104%	103%	95%	100%	101%	100%	101%	103%	99%	101%	100%	96%
				32	66.00	67.87	67.14	68.05	70.00	63.88	67.34	68.38	67.82	67.54	64.90	65.84	69.30	67.85	67.74	64.42	66.41	67.13	66.94	66.04	97%	99%	102%	100%	96%	102%	98%	101%	100%	100%	99%	101%	97%	99%	97%
				52	98.37	104.63	107.14	103.04	104.17	100.01	105.05	106.20	102.93	104.48	99.56	103.36	104.68	103.68	105.89	99.84	102.21	102.99	102.84	102.85	102%	100%	99%	100%	100%	100%	98%	99%	101%	101%	100%	99%	98%	99%	97%
				72	136.36	142.67	142.95	144.28	143.25	139.45	142.82	144.11	145.64	142.44	137.00	143.87	147.56	145.46	147.62	138.46	141.97	142.29	140.47	143.48	102%	100%	101%	101%	99%	98%	101%	102%	100%	104%	101%	99%	96%	97%	97%
				92	174.05	179.94	179.74	179.58	183.88	173.92	176.26	183.10	178.04	177.88	172.44	179.78	179.07	180.76	181.36	173.39	177.40	177.87	179.76	177.45	100%	98%	102%	99%	97%	99%	102%	98%	102%	102%	101%	99%	99%	99%	98%
				112	185.76	191.17	193.66	189.54	195.04	186.87	189.25	194.18	193.53	190.72	184.11	189.54	191.37	191.60	192.06	185.77	189.89	189.98	191.58	188.52	101%	99%	100%	102%	98%	99%	100%	99%	99%	101%	101%	100%	99%	100%	98%
		linear	10000	2	0.28	0.30	0.32	0.29	0.28	0.27	0.30	0.31	0.30	0.31	0.29	0.31	0.30	0.29	0.29	0.29	0.28	0.28	0.29	0.26	99%	102%	99%	102%	111%	107%	102%	95%	99%	91%	100%	90%	95%	99%	92%
				4	0.34	0.40	0.39	0.39	0.36	0.38	0.38	0.38	0.39	0.38	0.38	0.41	0.40	0.38	0.39	0.36	0.37	0.36	0.37	0.35	111%	95%	99%	99%	106%	101%	108%	105%	98%	102%	94%	90%	90%	98%	90%
				8	0.49	0.55	0.55	0.59	0.52	0.56	0.57	0.54	0.57	0.58	0.49	0.59	0.57	0.56	0.54	0.49	0.49	0.51	0.50	0.49	115%	104%	99%	96%	112%	87%	102%	105%	99%	94%	101%	83%	90%	89%	90%
				16	0.87	0.90	0.88	0.91	0.88	0.80	0.86	0.93	0.87	0.89	0.86	0.95	0.86	0.91	0.88	0.79	0.80	0.78	0.80	0.83	92%	96%	105%	96%	102%	107%	110%	93%	104%	98%	92%	84%	90%	88%	94%
				32	1.54	1.62	1.57	1.63	1.53	1.46	1.55	1.60	1.61	1.58	1.44	1.54	1.62	1.58	1.59	1.34	1.39	1.35	1.33	1.37	95%	96%	102%	99%	103%	99%	99%	101%	98%	100%	93%	90%	83%	84%	86%
				64	2.73	2.99	3.00	2.93	2.90	2.69	2.97	3.03	3.04	2.98	2.65	3.01	3.03	3.06	3.00	2.52	2.50	2.55	2.49	2.53	98%	99%	101%	104%	103%	99%	101%	100%	101%	100%	95%	83%	84%	82%	84%
				128	5.14	5.79	5.75	5.68	5.77	5.19	5.68	5.77	5.78	5.80	5.17	5.70	5.85	5.76	5.85	4.78	4.77	4.90	4.85	4.84	101%	98%	100%	102%	100%	100%	100%	101%	100%	101%	92%	84%	84%	84%	83%
				256	10.34	11.44	11.50	11.61	11.49	10.37	11.65	11.55	11.57	11.73	10.57	11.45	11.56	11.79	11.55	9.62	9.57	9.58	9.65	9.69	100%	102%	100%	100%	102%	102%	98%	100%	102%	98%	91%	84%	83%	82%	84%
				512	12.04	11.77	12.37	12.26	12.31	11.68	12.46	12.43	12.00	12.42	11.93	11.89	12.56	12.21	12.12	11.64	12.03	12.15	11.85	11.39	97%	106%	100%	98%	101%	102%	95%	101%	102%	98%	98%	101%	97%	97%	94%
				1024	20.15	21.13	21.12	21.41	21.85	19.97	20.77	22.00	21.03	21.24	19.78	20.79	21.27	21.31	21.15	20.09	20.81	20.84	21.04	20.68	99%	98%	104%	98%	97%	99%	100%	97%	101%	100%	102%	100%	98%	99%	98%
				2048	39.26	42.59	40.98	41.00	42.22	39.63	40.77	41.74	41.39	41.98	39.25	41.10	41.21	41.39	41.01	39.44	40.99	40.69	41.41	41.04	101%	96%	102%	101%	99%	99%	101%	99%	100%	98%	101%	100%	99%	100%	100%
				4048	76.97	80.68	81.69	80.43	81.52	76.27	78.67	79.61	81.38	80.04	75.66	79.43	81.25	80.79	81.20	75.89	78.82	78.56	78.12	77.91	99%	98%	97%	101%	98%	99%	101%	102%	99%	101%	100%	99%	97%	97%	96%
				6048	110.99	118.21	115.51	117.58	116.88	110.44	115.48	115.17	115.44	117.16	110.14	115.67	117.52	115.84	113.20	110.21	114.51	115.70	114.30	115.34	100%	98%	100%	98%	100%	100%	100%	102%	100%	97%	100%	99%	98%	99%	102%
				8048	149.23	155.60	156.71	158.02	158.92	151.19	155.37	155.33	155.14	156.71	148.19	153.70	155.56	156.18	154.90	148.51	151.17	153.47	153.28	152.13	101%	100%	99%	98%	99%	98%	99%	100%	101%	99%	100%	98%	99%	98%	98%
				10048	186.54	193.99	190.02	190.67	190.23	181.50	191.82	191.62	191.22	193.61	180.96	187.95	191.84	191.54	190.97	183.12	187.23	189.52	188.23	190.46	97%	99%	101%	100%	102%	100%	98%	100%	100%	99%	101%	100%	99%	98%	100%
		linear-fuzz	10000	2	1.81	2.02	2.04	2.08	2.13	1.90	2.03	2.13	2.10	2.26	1.94	2.04	2.03	2.09	2.08	1.92	2.00	1.99	1.97	2.00	105%	101%	104%	101%	106%	102%	100%	95%	99%	92%	99%	98%	98%	95%	96%
				4	2.54	2.08	2.83	2.82	2.69	2.26	2.99	2.73	2.78	2.88	2.48	2.90	2.79	2.90	2.84	2.44	2.51	2.62	2.59	2.58	89%	144%	96%	98%	107%	110%	97%	102%	104%	99%	99%	86%	94%	89%	91%
				8	3.32	3.68	3.61	3.65	3.64	3.31	3.66	3.67	3.56	3.78	3.19	3.64	3.69	3.78	3.72	3.03	3.10	3.18	3.22	2.92	100%	99%	102%	98%	104%	97%	100%	100%	106%	98%	95%	85%	86%	85%	78%
				16	3.84	4.27	4.33	4.43	4.29	3.99	4.29	4.28	4.38	4.36	3.92	4.33	4.34	4.25	4.30	3.58	3.61	3.59	3.67	3.67	104%	100%	99%	99%	102%	98%	101%	101%	97%	99%	91%	83%	83%	86%	85%
				32	4.57	4.96	5.22	5.07	5.14	4.59	5.10	5.16	5.18	5.17	4.62	5.14	4.57	5.09	5.14	4.24	3.72	4.29	4.28	4.31	100%	103%	99%	102%	101%	101%	101%	89%	98%	100%	92%	72%	94%	84%	84%
				64	5.86	6.67	6.61	6.52	6.43	5.84	6.70	6.54	6.57	6.55	6.01	6.60	6.56	6.57	6.60	5.31	5.33	5.43	5.56	5.42	100%	101%	99%	101%	102%	103%	99%	100%	100%	101%	88%	81%	83%	85%	82%
				128	8.51	9.51	8.55	9.47	9.69	8.81	9.65	9.62	9.68	9.65	8.65	9.45	9.55	9.70	9.52	7.82	7.91	7.92	7.89	8.08	104%	101%	113%	102%	100%	98%	98%	99%	100%	99%	90%	84%	83%	81%	85%
				256	13.86	15.14	15.26	15.37	15.54	13.89	15.00	15.26	15.22	15.33	13.68	15.14	15.02	15.35	15.42	12.71	12.66	12.66	12.71	12.82	100%	99%	100%	99%	99%	99%	101%	98%	101%	101%	93%	84%	84%	83%	83%
				512	12.75	13.54	13.93	14.05	13.91	12.84	13.34	14.06	14.09	14.04	13.32	13.46	13.99	14.66	14.02	13.46	13.12	13.34	13.15	12.99	101%	99%	101%	100%	101%	104%	101%	100%	104%	100%	101%	97%	95%	90%	93%
				1024	22.04	23.39	23.25	22.99	23.65	22.43	23.21	23.69	23.65	23.43	23.52	23.91	23.10	23.50	22.86	23.06	23.02	23.28	22.90	22.61	102%	99%	102%	103%	99%	105%	103%	98%	99%	98%	98%	96%	101%	97%	99%
				2048	42.97	44.29	45.17	46.15	45.47	43.52	46.21	44.48	45.19	45.41	42.84	45.31	45.47	44.81	44.98	43.73	43.43	44.91	44.51	42.94	101%	104%	98%	98%	100%	98%	98%	102%	99%	99%	102%	96%	99%	99%	95%
				4048	80.89	86.50	85.58	86.55	85.07	80.34	83.51	85.63	85.42	86.91	81.85	86.15	85.37	88.03	87.42	81.57	84.33	85.36	84.31	84.25	99%	97%	100%	99%	102%	102%	103%	100%	103%	101%	100%	98%	100%	96%	96%
				6048	120.66	124.32	126.62	126.33	125.25	119.63	124.23	129.04	123.80	126.04	120.28	122.82	128.08	126.91	124.81	119.23	123.35	123.93	122.99	121.73	99%	100%	102%	98%	101%	101%	99%	99%	103%	99%	99%	100%	97%	97%	98%
				8048	162.30	167.26	169.47	166.91	165.80	159.04	167.78	167.47	166.11	167.69	158.03	168.46	167.71	167.68	166.14	158.36	163.74	166.08	164.55	164.11	98%	100%	99%	100%	101%	99%	100%	100%	101%	99%	100%	97%	99%	98%	99%
				10048	196.66	201.06	201.22	203.43	205.16	195.07	201.98	207.96	203.55	203.51	198.89	200.88	203.10	201.79	202.13	195.40	201.45	201.91	200.02	200.94	99%	100%	103%	100%	99%	102%	99%	98%	99%	99%	98%	100%	99%	99%	99%
		uniform	10000	2	2.57	2.96	2.80	2.84	2.92	2.58	2.92	2.94	2.99	2.97	2.64	2.93	2.89	2.96	2.94	2.71	2.85	2.94	2.81	2.88	101%	99%	105%	106%	101%	102%	100%	99%	99%	99%	103%	97%	102%	95%	98%
				4	4.49	4.69	4.76	4.88	4.96	4.45	4.66	4.60	4.81	4.54	4.55	4.46	4.71	4.40	4.70	4.41	4.66	4.65	4.78	4.81	99%	99%	97%	98%	92%	102%	96%	102%	92%	104%	97%	105%	99%	109%	102%
				8	7.43	8.57	8.57	8.36	8.73	7.59	8.29	8.35	8.51	8.77	7.90	8.19	8.44	8.33	8.35	7.83	8.29	8.40	8.52	8.38	102%	97%	97%	102%	100%	104%	99%	101%	98%	95%	99%	101%	100%	102%	100%
				16	14.16	15.52	15.44	15.19	16.01	14.36	15.19	15.31	15.78	15.87	14.09	15.64	15.63	15.53	15.38	14.31	15.19	15.77	15.88	15.79	101%	98%	99%	104%	99%	98%	103%	102%	98%	97%	102%	97%	101%	102%	103%
				32	26.89	29.14	30.41	29.43	30.32	27.53	29.99	30.04	30.39	29.95	26.94	30.35	29.57	30.21	29.86	27.11	28.81	29.19	30.09	29.82	102%	103%	99%	103%	99%	98%	101%	98%	99%	100%	101%	95%	99%	100%	100%
				64	50.10	55.42	56.94	57.87	58.58	51.19	56.15	56.59	57.32	57.33	52.03	56.21	56.20	57.48	57.03	51.40	54.92	55.58	55.68	55.98	102%	101%	99%	99%	98%	102%	100%	99%	100%	99%	99%	98%	99%	97%	98%
				128	95.25	103.32	105.93	104.20	106.49	93.60	102.49	106.44	107.20	106.78	91.29	104.77	105.87	105.12	104.48	94.73	100.03	100.97	101.11	101.80	98%	99%	100%	103%	100%	98%	102%	99%	98%	98%	104%	95%	95%	96%	97%
				256	161.54	180.83	182.74	183.18	185.32	159.72	181.34	183.94	184.08	183.47	160.47	178.85	183.47	183.04	185.31	161.02	165.78	168.70	170.69	172.15	99%	100%	101%	100%	99%	100%	99%	100%	99%	101%	100%	93%	92%	93%	93%
				512	97.57	101.36	104.10	103.88	102.72	98.13	101.22	102.73	103.21	103.31	98.62	101.57	103.83	102.91	102.15	98.95	101.62	102.48	101.74	102.47	101%	100%	99%	99%	101%	100%	100%	101%	100%	99%	100%	100%	99%	99%	100%
				1024	126.86	131.08	135.64	132.78	133.54	126.61	131.50	134.15	134.55	133.94	127.79	132.08	135.00	132.35	133.18	126.74	131.05	132.98	132.05	132.17	100%	100%	99%	101%	100%	101%	100%	101%	98%	99%	99%	99%	99%	100%	99%
				2048	143.73	149.43	153.25	152.27	151.66	144.17	147.60	148.36	150.73	151.44	142.02	150.85	151.53	149.73	151.65	143.58	148.10	149.38	148.72	149.68	100%	99%	97%	99%	100%	99%	102%	102%	99%	100%	101%	98%	99%	99%	99%
				4048	161.19	164.04	169.65	167.52	168.00	159.55	165.66	168.49	170.09	168.08	160.56	168.60	169.40	169.57	168.46	160.16	165.03	165.76	166.08	163.86	99%	101%	99%	102%	100%	101%	102%	101%	100%	100%	100%	98%	98%	98%	97%
				6048	179.29	181.06	184.40	187.95	187.83	175.02	183.79	188.15	183.11	187.82	175.69	182.29	184.53	184.04	188.95	177.29	182.38	183.56	181.50	183.37	98%	102%	102%	97%	100%	100%	99%	98%	101%	101%	101%	100%	99%	99%	97%
				8048	193.90	198.32	199.75	203.45	200.08	191.60	200.52	203.03	201.95	198.52	191.35	199.95	200.35	200.46	198.78	190.72	197.78	200.42	196.50	197.50	99%	101%	102%	99%	99%	100%	100%	99%	99%	100%	100%	99%	100%	98%	99%
				10048	208.42	212.03	216.19	213.59	213.51	205.23	213.21	214.74	214.75	213.15	203.63	213.09	214.56	214.00	212.69	205.04	208.33	210.29	210.29	211.03	98%	101%	99%	101%	100%	99%	100%	100%	100%	100%	101%	98%	98%	98%	99%
	65536	cyclic	100	2	13.24	14.23	14.48	14.12	14.52	13.04	14.44	14.32	14.15	14.31	12.47	14.45	14.66	14.24	14.39	12.19	12.34	12.48	12.48	12.46	99%	101%	99%	100%	99%	96%	100%	102%	101%	101%	98%	85%	85%	88%	87%
				4	11.72	12.50	12.30	12.62	12.43	13.17	12.66	12.89	12.33	12.39	12.38	13.18	12.26	12.51	12.60	11.80	12.15	12.17	11.88	12.12	112%	101%	105%	98%	100%	94%	104%	95%	101%	102%	95%	92%	99%	95%	96%
				8	18.73	19.44	20.07	19.28	19.20	18.14	19.85	19.43	19.74	19.98	19.11	19.58	20.51	20.36	20.20	18.94	19.71	19.62	19.40	19.56	97%	102%	97%	102%	104%	105%	99%	106%	103%	101%	99%	101%	96%	95%	97%
				16	33.56	34.83	35.09	36.44	35.77	33.39	36.33	34.71	35.54	35.55	33.98	34.71	35.78	34.84	37.04	33.69	34.67	34.76	34.70	35.99	100%	104%	99%	98%	99%	102%	96%	103%	98%	104%	99%	100%	97%	100%	97%
				32	64.24	64.99	65.77	66.82	66.59	64.43	66.29	66.45	65.31	66.61	63.62	65.60	68.20	65.92	66.52	63.02	66.12	65.64	65.27	64.65	100%	102%	101%	98%	100%	99%	99%	103%	101%	100%	99%	101%	96%	99%	97%
				52	96.51	103.42	101.67	101.90	101.95	97.29	100.97	103.22	102.45	104.92	98.51	101.87	103.74	105.00	101.60	97.67	100.60	102.31	101.51	101.05	101%	98%	102%	101%	103%	101%	101%	101%	102%	97%	99%	99%	99%	97%	99%
				72	135.60	140.89	143.51	140.61	140.38	138.32	142.41	144.19	146.36	146.06	137.18	141.91	142.74	147.70	144.32	136.47	142.38	139.97	139.52	139.31	102%	101%	100%	104%	104%	99%	100%	99%	101%	99%	99%	100%	98%	94%	97%
				92	169.32	176.63	179.45	180.18	179.88	168.71	180.53	178.71	180.77	179.65	171.81	176.73	178.65	180.68	180.66	170.35	174.65	177.68	176.20	175.06	100%	102%	100%	100%	100%	102%	98%	100%	100%	101%	99%	99%	99%	98%	97%
				112	182.86	190.21	188.61	191.93	192.15	182.45	190.10	191.80	191.10	191.69	182.68	192.15	190.41	191.33	188.02	181.38	188.54	189.24	189.01	187.78	100%	100%	102%	100%	100%	100%	101%	99%	100%	98%	99%	98%	99%	99%	100%
		cyclic-fuzz	100	2	15.80	17.21	17.18	17.45	17.24	15.70	17.36	17.71	17.26	17.52	15.71	17.20	17.23	17.41	17.46	14.77	14.94	14.85	15.13	15.17	99%	101%	103%	99%	102%	100%	99%	97%	101%	100%	94%	87%	86%	87%	87%
				4	13.53	13.10	13.36	13.32	13.84	12.84	14.05	13.49	13.56	13.86	13.02	13.62	13.60	14.03	14.13	13.05	13.22	13.65	13.13	13.18	95%	107%	101%	102%	100%	101%	97%	101%	103%	102%	100%	97%	100%	94%	93%
				8	19.80	20.27	20.46	20.45	20.95	19.73	20.78	20.35	20.18	20.35	20.09	21.31	20.89	20.69	21.26	19.76	19.68	20.27	19.74	20.31	100%	103%	99%	99%	97%	102%	103%	103%	103%	104%	98%	92%	97%	95%	95%
				16	35.92	36.14	36.35	36.37	37.09	35.04	35.98	36.83	36.19	36.15	34.24	35.40	36.43	36.78	36.65	35.59	36.42	36.53	35.56	36.13	98%	100%	101%	100%	97%	98%	98%	99%	102%	101%	104%	103%	100%	97%	99%
				32	64.47	69.06	68.70	69.34	67.92	64.56	67.04	67.94	69.31	69.04	65.40	67.56	68.76	67.76	68.68	64.30	67.56	68.05	66.39	65.86	100%	97%	99%	100%	102%	101%	101%	101%	98%	99%	98%	100%	99%	98%	96%
				52	97.60	102.78	104.43	104.13	105.12	99.22	104.39	104.05	102.84	104.89	100.75	103.63	103.03	103.48	104.95	99.64	102.27	104.37	102.15	102.49	102%	102%	100%	99%	100%	102%	99%	99%	101%	100%	99%	99%	101%	99%	98%
				72	136.79	142.78	143.44	145.61	144.58	137.10	144.71	146.26	144.89	145.93	136.60	141.18	146.47	143.19	146.82	135.90	141.66	144.19	141.95	141.64	100%	101%	102%	100%	101%	100%	98%	100%	99%	101%	99%	100%	98%	99%	96%
				92	173.43	180.38	180.21	179.18	179.61	175.02	180.37	183.73	179.39	181.47	172.96	178.47	179.17	180.69	180.40	172.42	176.02	179.01	178.81	177.71	101%	100%	102%	100%	101%	99%	99%	98%	101%	99%	100%	99%	100%	99%	99%
				112	185.91	192.57	192.78	193.43	194.91	183.40	191.78	192.59	191.16	192.60	182.98	193.38	192.75	195.44	190.03	184.58	186.78	192.00	188.71	189.23	99%	100%	100%	99%	99%	100%	101%	100%	102%	99%	101%	97%	100%	97%	100%
		linear	10000	2	0.28	0.30	0.29	0.29	0.30	0.28	0.29	0.32	0.31	0.28	0.28	0.31	0.31	0.29	0.29	0.29	0.28	0.28	0.29	0.29	100%	98%	111%	108%	95%	101%	108%	97%	94%	101%	102%	89%	92%	100%	102%
				4	0.38	0.39	0.39	0.37	0.37	0.36	0.38	0.38	0.37	0.42	0.35	0.38	0.38	0.39	0.37	0.35	0.37	0.35	0.37	0.36	96%	96%	98%	100%	115%	97%	101%	99%	106%	87%	101%	97%	93%	93%	98%
				8	0.50	0.54	0.55	0.54	0.51	0.50	0.56	0.58	0.57	0.57	0.55	0.59	0.58	0.54	0.57	0.51	0.49	0.49	0.53	0.50	101%	103%	104%	105%	111%	109%	105%	100%	96%	99%	93%	84%	85%	97%	88%
				16	0.88	0.90	0.90	0.86	0.91	0.84	0.98	0.88	0.85	0.91	0.84	0.92	0.90	0.92	0.88	0.77	0.78	0.79	0.78	0.78	95%	109%	97%	99%	100%	99%	95%	102%	108%	97%	92%	84%	88%	85%	89%
				32	1.42	1.58	1.64	1.55	1.63	1.49	1.56	1.61	1.55	1.55	1.47	1.58	1.66	1.58	1.58	1.37	1.39	1.35	1.37	1.36	105%	99%	98%	100%	95%	99%	101%	103%	102%	102%	94%	88%	82%	87%	86%
				64	2.66	3.00	3.05	2.96	3.03	2.71	2.90	3.00	2.89	2.95	2.72	3.00	2.93	3.03	2.98	2.50	2.54	2.50	2.53	2.53	102%	97%	99%	97%	97%	100%	103%	98%	105%	101%	92%	84%	85%	84%	85%
				128	5.23	5.83	5.75	5.69	5.79	5.18	5.70	5.80	5.66	5.80	5.19	5.82	5.92	5.80	5.94	4.77	4.77	4.83	4.82	4.89	99%	98%	101%	99%	100%	100%	102%	102%	102%	102%	92%	82%	82%	83%	82%
				256	10.47	11.60	11.81	11.51	11.52	10.57	11.49	11.37	11.59	11.53	10.74	11.46	11.49	11.54	11.62	9.64	9.67	9.62	9.64	9.63	101%	99%	96%	101%	100%	102%	100%	101%	100%	101%	90%	84%	84%	84%	83%
				512	11.93	12.51	12.25	12.07	12.48	11.96	12.40	12.13	12.29	12.06	11.75	12.36	12.26	12.47	12.01	11.61	12.36	11.99	12.26	11.17	100%	99%	99%	102%	97%	98%	100%	101%	101%	100%	99%	100%	98%	98%	93%
				1024	20.76	21.28	20.70	21.64	21.13	21.64	21.21	21.39	21.22	21.12	20.21	20.84	21.86	22.29	21.28	20.28	20.95	21.12	20.55	20.52	104%	100%	103%	98%	100%	93%	98%	102%	105%	101%	100%	101%	97%	92%	96%
				2048	39.18	40.76	41.10	41.30	41.90	39.89	41.64	42.40	41.80	41.35	39.67	41.11	42.26	41.70	41.02	39.37	40.77	40.49	41.42	39.81	102%	102%	103%	101%	99%	99%	99%	100%	100%	99%	99%	99%	96%	99%	97%
				4048	74.88	78.77	80.43	80.03	80.04	77.40	79.39	80.52	78.64	80.02	76.31	79.76	78.77	80.68	78.51	77.01	78.80	79.13	78.12	78.70	103%	101%	100%	98%	100%	99%	100%	98%	103%	98%	101%	99%	100%	97%	100%
				6048	111.29	113.76	117.05	116.77	118.29	110.96	114.97	115.55	115.31	115.36	110.81	114.93	114.95	116.70	116.60	109.94	114.77	115.88	113.94	113.86	100%	101%	99%	99%	98%	100%	100%	99%	101%	101%	99%	100%	101%	98%	98%
				8048	150.84	154.91	159.46	153.78	156.16	151.93	153.94	157.45	156.11	157.59	149.42	153.17	156.17	155.72	157.12	149.24	151.77	156.41	154.09	151.99	101%	99%	99%	102%	101%	98%	99%	99%	100%	100%	100%	99%	100%	99%	97%
				10048	181.48	188.09	191.90	190.96	193.11	179.72	187.36	192.82	193.70	194.09	182.08	192.61	194.33	189.36	189.13	181.55	187.99	188.71	188.08	188.06	99%	100%	100%	101%	101%	101%	103%	101%	98%	97%	100%	98%	97%	99%	99%
		linear-fuzz	10000	2	1.94	2.08	2.07	1.94	2.07	1.85	2.01	2.16	2.14	2.23	1.93	1.63	1.95	2.08	2.09	1.93	1.97	1.91	1.97	2.01	96%	97%	105%	110%	108%	104%	81%	90%	97%	94%	100%	121%	98%	95%	96%
				4	2.51	2.89	1.95	2.86	2.84	2.49	2.80	2.81	2.84	2.89	2.44	2.74	2.84	2.72	2.71	2.53	2.46	2.62	2.62	2.59	99%	97%	144%	99%	102%	98%	98%	101%	96%	94%	104%	90%	92%	96%	96%
				8	3.29	3.48	3.63	3.71	3.62	3.23	3.66	3.66	3.64	3.74	3.15	3.59	3.59	3.63	3.74	3.03	3.10	3.14	3.20	3.19	98%	105%	101%	98%	103%	97%	98%	98%	100%	100%	96%	86%	88%	88%	85%
				16	3.89	4.31	4.31	4.37	3.21	3.88	4.36	4.36	4.33	4.45	3.85	4.17	4.34	4.26	4.35	3.52	3.61	3.61	3.66	3.63	100%	101%	101%	99%	138%	99%	96%	100%	98%	98%	92%	87%	83%	86%	84%
				32	4.64	4.97	5.12	4.97	5.09	4.56	5.09	5.03	5.10	5.13	4.52	3.85	5.07	5.07	5.20	4.14	4.18	4.26	4.34	4.31	98%	102%	98%	103%	101%	99%	76%	101%	99%	101%	92%	109%	84%	86%	83%
				64	5.85	6.35	6.55	6.49	6.51	5.75	6.54	6.47	6.67	6.55	5.87	6.39	6.55	6.51	6.48	5.35	5.34	5.42	5.53	5.47	98%	103%	99%	103%	101%	102%	98%	101%	98%	99%	91%	84%	83%	85%	84%
				128	8.43	9.29	9.50	9.56	9.44	8.57	9.50	9.57	9.63	9.64	8.50	9.45	9.56	9.76	9.55	7.95	7.86	7.90	7.96	7.99	102%	102%	101%	101%	102%	99%	99%	100%	101%	99%	93%	83%	83%	82%	84%
				256	13.65	15.02	15.27	15.29	15.14	13.85	15.04	15.27	15.32	15.31	13.72	15.29	15.08	15.29	15.28	12.55	12.66	12.60	12.70	12.65	101%	100%	100%	100%	101%	99%	102%	99%	100%	100%	91%	83%	84%	83%	83%
				512	13.43	13.90	13.68	14.44	14.16	13.08	13.37	14.08	13.40	14.31	13.51	14.09	14.28	13.79	13.98	13.16	13.72	13.26	12.78	12.67	97%	96%	103%	93%	101%	103%	105%	101%	103%	98%	97%	97%	93%	93%	91%
				1024	23.02	23.86	23.69	23.26	23.30	23.05	22.97	23.22	23.73	23.38	22.09	23.95	23.74	23.22	24.44	22.75	23.40	22.83	23.13	22.10	100%	96%	98%	102%	100%	96%	104%	102%	98%	105%	103%	98%	96%	100%	90%
				2048	43.06	44.52	44.83	45.73	45.35	43.62	43.96	44.87	44.20	44.86	43.78	44.25	44.75	45.00	44.84	43.09	44.22	44.59	43.84	42.77	101%	99%	100%	97%	99%	100%	101%	100%	102%	100%	98%	100%	100%	97%	95%
				4048	83.18	84.94	84.69	85.51	85.78	81.84	84.93	86.74	85.65	85.10	82.89	85.69	86.34	86.46	85.83	81.70	84.19	83.84	85.10	84.39	98%	100%	102%	100%	99%	101%	101%	100%	101%	101%	99%	98%	97%	98%	98%

						6048	120.36	126.31	124.19	125.49	128.64	119.34	121.88	128.38	127.74	125.35	120.30	125.03	125.79	124.53	124.14	120.42	122.28	123.15	121.41	121.96	99%	96%	103%	102%	97%	101%	103%	98%	97%	99%	100%	98%	98%	97%	98%
						8048	162.98	165.85	166.36	166.15	166.30	158.99	167.03	170.42	165.49	164.51	160.24	166.58	167.36	166.41	164.84	157.84	162.52	165.18	164.42	165.36	98%	101%	102%	100%	99%	101%	100%	98%	101%	100%	99%	98%	99%	99%	100%
						10048	193.72	202.63	206.26	202.92	204.19	194.38	204.94	207.35	204.42	205.44	195.82	200.82	204.38	204.49	203.92	195.48	200.44	202.40	200.89	200.10	100%	101%	101%	101%	101%	101%	98%	99%	100%	99%	100%	100%	99%	98%	98%
				uniform	10000	2	2.66	2.85	3.17	2.94	2.89	2.65	2.70	2.86	2.92	2.99	2.68	2.85	2.76	2.84	2.77	2.73	2.83	2.94	2.95	2.97	100%	95%	90%	99%	103%	101%	105%	96%	97%	93%	102%	100%	106%	104%	107%
						4	4.57	4.67	4.68	4.95	4.65	4.29	4.76	4.86	4.57	4.82	4.17	4.55	4.71	4.28	4.77	4.36	4.78	4.69	4.79	4.66	94%	102%	104%	92%	104%	97%	96%	97%	94%	99%	104%	105%	100%	112%	98%
						8	7.77	8.61	8.50	8.66	8.69	7.50	8.66	8.27	8.59	8.45	7.82	8.46	8.41	8.19	8.44	7.84	8.17	8.37	8.33	8.55	97%	101%	97%	99%	97%	104%	98%	102%	95%	100%	100%	97%	99%	102%	101%
						16	14.57	15.50	15.44	15.86	15.83	14.44	15.77	15.43	15.93	15.67	14.71	15.81	15.55	15.79	15.75	14.71	15.51	15.62	15.43	15.87	99%	102%	100%	100%	99%	102%	100%	101%	99%	101%	100%	98%	100%	98%	101%
						32	27.04	30.02	29.74	29.78	30.17	27.46	29.45	30.13	29.37	30.16	27.46	29.75	29.85	29.97	29.40	27.00	28.76	29.07	29.81	30.05	102%	98%	101%	99%	100%	100%	101%	99%	102%	98%	98%	97%	97%	99%	102%
						64	51.96	56.58	57.87	56.31	56.87	53.15	56.63	56.27	57.32	56.30	51.97	56.27	56.81	58.14	57.18	51.95	55.32	55.67	55.92	56.54	102%	100%	97%	102%	99%	98%	99%	101%	101%	102%	100%	98%	98%	96%	99%
						128	95.38	105.69	105.67	107.09	106.14	95.07	102.87	106.02	104.89	106.04	93.50	105.30	105.97	105.68	104.40	94.14	100.18	101.10	101.58	101.13	100%	97%	100%	98%	100%	98%	102%	100%	101%	98%	101%	95%	95%	96%	97%
						256	160.49	180.48	183.91	183.55	184.14	162.44	179.59	179.75	182.37	184.51	161.19	182.82	182.05	179.82	182.89	161.85	167.69	170.89	171.98	171.70	101%	100%	98%	99%	100%	99%	102%	101%	99%	99%	100%	92%	94%	96%	94%
						512	97.59	102.17	103.83	102.93	102.89	96.94	102.40	104.09	104.09	104.20	98.38	102.41	103.45	102.74	103.64	98.34	101.95	102.77	101.66	103.72	99%	100%	100%	101%	101%	101%	100%	99%	99%	99%	100%	100%	99%	99%	100%
						1024	127.45	132.33	133.30	132.73	133.49	128.00	131.32	134.97	134.07	132.94	126.96	130.76	135.02	133.95	132.12	126.47	130.77	133.00	131.42	132.01	100%	99%	101%	101%	100%	99%	100%	100%	100%	99%	100%	100%	98%	98%	100%
						2048	142.21	148.41	151.71	150.58	151.14	141.59	150.60	150.94	150.80	151.16	145.27	148.80	151.06	150.80	151.30	141.63	147.81	149.44	148.36	148.79	100%	101%	99%	100%	100%	103%	99%	100%	100%	100%	97%	99%	99%	98%	98%
						4048	161.52	166.36	168.20	168.59	166.26	161.25	166.10	168.70	168.19	171.21	159.34	165.78	168.19	166.88	169.72	159.28	165.57	166.08	165.39	165.68	100%	100%	100%	100%	103%	99%	100%	100%	99%	99%	100%	100%	99%	99%	98%
						6048	176.87	185.74	186.15	184.58	185.83	180.91	183.72	186.44	184.69	184.79	176.41	183.75	187.38	185.78	187.68	176.42	181.42	185.25	181.23	182.49	102%	99%	100%	100%	99%	98%	100%	101%	101%	102%	100%	99%	99%	98%	97%
						8048	191.53	197.67	199.24	199.42	199.98	190.67	201.92	199.53	201.98	200.97	191.33	198.79	202.40	200.73	197.17	190.76	197.05	200.63	197.70	197.58	100%	102%	100%	101%	100%	100%	98%	101%	99%	98%	100%	99%	99%	98%	100%
						10048	201.26	210.87	212.82	214.35	214.09	205.18	215.87	211.54	214.11	214.65	202.19	213.38	214.38	215.99	214.08	204.57	209.96	210.81	210.50	210.69	102%	102%	99%	100%	100%	99%	99%	101%	101%	100%	101%	98%	98%	97%	98%
	uncached	0	128	cyclic	100	2	64.35	121.80	45.68	35.15	28.67	65.24	121.93	44.56	34.68	26.26	65.35	122.42	45.45	32.97	26.66	55.38	54.55	26.79	20.12	18.34	101%	100%	98%	99%	92%	100%	100%	102%	95%	102%	85%	45%	59%	61%	69%
						4	94.19	193.58	73.61	54.32	51.22	93.68	195.36	73.83	54.83	43.63	92.75	194.99	74.27	54.67	42.70	114.78	112.35	74.07	73.17	69.01	99%	101%	100%	101%	85%	99%	100%	101%	100%	98%	124%	58%	100%	134%	162%
						8	122.55	341.84	128.62	95.30	76.73	120.82	335.28	128.57	95.09	74.54	124.90	334.72	127.41	96.87	75.45	148.27	148.50	120.09	107.71	105.93	99%	98%	100%	100%	97%	103%	100%	99%	102%	101%	119%	44%	94%	111%	140%
						16	169.48	615.54	228.49	170.32	134.43	169.87	619.16	228.21	168.98	135.59	169.13	611.85	228.38	170.29	132.44	199.53	197.99	177.03	172.88	163.69	100%	101%	100%	99%	101%	100%	99%	100%	101%	98%	118%	32%	78%	102%	124%
						32	277.63	1048.31	399.09	303.13	252.33	275.80	1102.57	403.68	304.46	245.52	275.37	1040.44	407.19	307.70	252.46	296.08	301.34	293.65	275.18	262.42	99%	105%	101%	100%	97%	100%	94%	101%	101%	103%	108%	29%	72%	89%	104%
						52	401.30	1237.19	541.07	457.15	375.57	397.22	1240.74	547.27	441.42	391.15	396.20	1221.37	544.97	455.12	393.26	409.10	405.59	411.26	395.10	386.07	99%	100%	101%	97%	104%	100%	98%	100%	103%	101%	103%	33%	75%	87%	98%
						72	427.34	811.95	554.34	568.01	548.80	418.00	1240.57	662.98	588.81	511.97	426.71	956.15	598.10	528.16	538.14	475.03	479.59	422.08	472.61	433.95	98%	153%	120%	104%	93%	102%	77%	90%	90%	105%	111%	50%	71%	89%	81%
						92	455.98	1010.80	689.31	665.47	650.24	476.43	1004.08	683.96	681.49	661.15	466.41	1014.69	667.84	673.90	668.72	456.37	456.38	462.41	462.39	460.42	104%	99%	99%	102%	102%	98%	101%	98%	99%	101%	98%	45%	69%	69%	69%
						112	509.44	1111.01	708.73	726.42	749.74	489.38	1105.43	724.94	730.59	721.45	507.69	1116.07	698.54	715.85	737.91	474.97	469.51	464.45	472.71	469.31	96%	99%	102%	101%	96%	104%	101%	96%	98%	102%	94%	42%	66%	66%	64%
				cyclic-fuzz	100	2	86.53	148.30	55.66	41.77	32.49	86.15	151.10	56.64	42.51	32.84	86.61	152.43	56.97	42.22	33.14	67.66	68.24	49.85	29.71	30.21	100%	102%	102%	102%	101%	101%	101%	101%	99%	101%	78%	45%	87%	70%	91%
						4	93.94	204.89	80.93	63.18	50.04	95.47	215.97	77.12	63.28	49.35	94.02	224.24	82.31	63.26	48.88	115.69	115.16	76.11	73.55	74.17	102%	105%	95%	100%	99%	98%	104%	107%	100%	99%	123%	51%	92%	116%	152%
						8	123.80	368.55	138.14	103.89	81.02	120.44	364.09	137.95	103.93	82.77	124.27	362.19	139.44	103.76	81.61	149.62	148.99	120.28	109.31	108.41	97%	99%	100%	100%	102%	103%	99%	101%	100%	99%	120%	41%	86%	105%	133%
						16	171.83	641.51	238.02	177.72	140.70	173.67	644.33	237.45	177.65	136.96	170.41	642.67	238.85	178.70	140.96	200.86	200.69	175.93	163.89	167.09	101%	100%	100%	100%	97%	98%	100%	101%	101%	103%	118%	31%	74%	92%	119%
						32	278.89	1059.40	416.71	313.78	248.11	275.80	1073.37	401.94	314.46	263.39	278.04	1048.13	421.22	309.44	255.97	295.16	294.65	296.64	267.68	264.05	99%	101%	96%	100%	106%	101%	98%	105%	98%	97%	106%	28%	70%	87%	103%
						52	411.58	1229.77	546.20	454.62	409.71	419.67	1245.01	552.43	447.29	397.36	413.90	1262.58	539.75	452.23	391.72	429.06	431.51	411.25	385.75	391.39	102%	101%	101%	98%	97%	99%	101%	98%	101%	99%	104%	34%	76%	85%	100%
						72	420.25	830.57	563.01	578.65	520.40	410.03	953.17	559.32	587.40	520.35	426.31	948.77	629.61	547.55	528.17	482.34	392.69	456.08	412.26	427.17	98%	115%	99%	102%	100%	104%	100%	113%	93%	102%	113%	41%	72%	75%	81%
						92	473.75	1013.25	670.24	687.52	690.59	492.77	1013.50	682.16	665.41	680.84	472.35	1060.07	661.04	681.22	677.65	457.52	458.62	468.21	466.05	460.81	104%	100%	102%	97%	99%	96%	105%	97%	102%	100%	97%	43%	71%	68%	68%
						112	505.81	1126.56	720.05	709.34	703.78	488.47	1105.66	705.03	728.77	713.63	497.89	1076.50	721.00	710.41	740.35	467.75	470.77	459.42	469.09	466.08	97%	98%	98%	103%	101%	102%	97%	102%	97%	104%	94%	44%	64%	66%	63%
				linear	10000	2	1.07	1.60	0.99	1.02	1.10	1.23	1.68	1.05	1.09	1.10	1.09	1.64	1.17	1.03	1.04	1.08	1.11	1.17	1.08	1.22	115%	106%	105%	106%	100%	89%	97%	112%	95%	95%	99%	68%	101%	105%	117%
						4	1.38	2.31	1.34	1.34	1.13	1.37	2.30	1.36	1.34	1.18	1.29	2.45	1.23	1.35	1.23	1.37	1.42	1.36	1.29	1.35	100%	100%	102%	100%	104%	94%	106%	91%	101%	105%	106%	58%	111%	95%	109%
						8	1.59	4.14	2.18	1.86	1.67	1.73	4.13	2.18	1.89	1.55	1.65	4.23	2.21	1.90	1.70	1.74	1.67	1.69	1.72	1.71	109%	100%	100%	101%	93%	95%	103%	101%	101%	110%	106%	40%	77%	90%	100%
						16	2.25	7.09	3.17	2.60	2.27	2.27	6.90	3.20	2.72	2.31	2.21	6.99	3.20	2.64	2.21	2.23	2.22	2.25	2.30	2.32	101%	97%	101%	105%	102%	97%	101%	100%	97%	96%	101%	32%	70%	87%	105%
						32	3.45	12.39	5.30	4.14	3.54	3.37	12.47	5.21	4.06	3.54	3.51	12.63	5.04	4.12	3.50	3.46	3.39	3.38	3.42	3.37	98%	101%	98%	98%	100%	104%	101%	97%	101%	99%	99%	27%	67%	83%	96%
						64	6.07	23.60	9.25	7.04	6.06	5.72	23.58	9.33	7.32	6.07	5.68	23.86	9.44	7.12	5.83	5.72	5.78	5.62	5.73	5.93	94%	100%	101%	104%	100%	99%	101%	101%	97%	96%	101%	24%	60%	80%	102%
						128	10.81	31.57	14.46	11.94	10.88	9.57	31.62	14.19	12.19	10.60	10.23	31.72	13.85	11.95	10.64	9.78	10.16	9.88	9.62	9.78	89%	100%	98%	102%	97%	107%	100%	98%	98%	100%	96%	32%	71%	81%	92%
						256	17.37	45.66	24.45	20.88	20.00	17.39	45.79	23.78	22.03	19.80	17.57	45.60	23.37	20.83	19.78	17.62	17.65	17.07	17.03	17.34	100%	100%	97%	106%	99%	101%	100%	98%	95%	100%	100%	39%	73%	82%	88%
						512	30.41	75.50	41.63	41.48	38.51	30.34	74.45	42.86	39.76	38.90	31.01	72.70	42.70	41.09	41.22	29.16	28.93	29.40	29.07	28.71	100%	99%	103%	96%	101%	102%	98%	100%	103%	106%	94%	40%	69%	71%	70%
						1024	55.73	127.34	83.16	80.03	79.39	56.02	134.73	82.25	79.21	76.02	56.01	137.21	80.41	78.47	75.25	53.50	54.72	52.98	54.26	54.86	101%	106%	99%	99%	96%	100%	102%	98%	99%	99%	96%	40%	66%	69%	73%
						2048	107.52	249.56	153.83	150.21	145.76	105.35	244.03	157.51	149.24	154.94	108.40	238.15	158.44	153.79	147.43	100.23	98.49	102.01	99.38	98.90	98%	98%	102%	99%	106%	103%	98%	101%	103%	95%	92%	41%	64%	65%	67%
						4048	199.33	450.75	299.83	299.01	300.17	204.68	457.92	298.94	306.99	289.48	199.09	458.72	294.32	294.49	295.01	193.31	201.38	192.87	195.77	198.89	103%	102%	100%	103%	96%	97%	100%	98%	96%	102%	97%	44%	66%	66%	67%
						6048	302.17	683.61	442.14	430.67	426.80	300.08	665.06	441.44	422.02	442.00	306.55	658.84	439.18	436.14	439.06	286.68	283.82	292.83	281.87	286.32	99%	97%	100%	98%	104%	102%	99%	99%	103%	99%	94%	43%	67%	65%	65%
						8048	397.32	882.34	586.66	575.10	575.04	410.57	896.56	575.17	596.27	572.76	389.47	913.06	575.75	578.01	568.96	380.25	384.83	376.32	385.77	385.82	103%	102%	98%	104%	100%	95%	102%	100%	97%	99%	98%	42%	65%	67%	68%
						10048	498.62	1121.72	705.91	727.65	715.39	494.05	1078.99	725.41	726.69	736.22	503.83	1088.12	722.35	735.11	723.98	454.64	459.55	483.96	459.29	462.86	99%	96%	103%	100%	103%	102%	101%	100%	101%	98%	90%	42%	67%	62%	64%
				linear-fuzz	10000	2	7.43	17.57	6.02	4.97	4.41	8.47	16.55	6.19	5.10	4.44	7.64	17.77	6.29	4.97	3.34	13.60	15.00	4.78	3.92	3.98	114%	94%	103%	103%	101%	90%	107%	102%	98%	75%	178%	84%	76%	79%	119%
						4	8.98	22.42	8.49	6.73	4.10	8.65	21.56	8.53	6.66	6.04	10.71	22.09	8.39	6.57	5.70	12.97	14.98	5.56	4.90	5.01	96%	96%	100%	99%	147%	124%	102%	98%	99%	94%	121%	68%	66%	75%	88%
						8	8.55	26.62	10.60	8.85	7.30	7.92	26.09	10.99	8.68	7.32	8.91	25.81	10.96	8.38	7.36	9.48	12.45	8.87	7.39	7.48	93%	98%	104%	98%	100%	112%	99%	100%	97%	101%	106%	48%	81%	88%	102%
						16	9.05	28.53	12.05	9.69	7.50	9.14	28.85	11.81	9.74	8.84	8.64	28.53	12.30	9.76	8.64	9.05	10.03	9.77	9.35	9.88	101%	101%	98%	101%	118%	95%	99%	104%	100%	98%	105%	35%	79%	96%	114%
						32	10.52	30.48	13.45	11.29	9.77	10.30	30.29	13.19	11.21	10.18	10.53	30.63	13.36	10.86	10.03	10.46	10.39	8.76	10.26	10.15	98%	99%	98%	99%	104%	102%	101%	101%	97%	99%	99%	34%	66%	94%	101%
						64	12.20	34.37	15.12	13.69	12.22	12.53	34.44	15.41	13.48	12.58	12.95	34.22	14.33	13.19	12.64	12.57	12.89	12.34	12.40	12.16	103%	100%	102%	98%	103%	103%	99%	93%	98%	100%	97%	38%	86%	94%	96%
						128	16.38	40.99	20.94	18.52	16.96	15.57	38.68	20.53	18.60	16.78	15.68	41.48	21.03	17.69	17.67	15.59	15.65	15.32	15.50	15.83	95%	94%	98%	100%	99%	101%	107%	102%	95%	105%	99%	38%	73%	88%	90%
						256	22.47	56.37	30.09	27.08	26.27	21.80	56.35	30.31	27.52	26.81	22.00	56.61	30.13	27.49	26.01	20.82	21.97	21.08	20.72	21.91	97%	100%	101%	102%	102%	101%	100%	99%	100%	97%	95%	39%	70%	75%	84%
						512	34.54	85.75	48.29	46.54	46.14	34.18	85.07	47.42	46.74	45.18	35.86	85.28	48.99	46.60	45.96	34.53	33.43	33.24	33.66	33.10	99%	99%	98%	100%	98%	105%	100%	103%	100%	102%	96%	39%	68%	72%	72%
						1024	62.32	139.57	83.55	84.34	81.45	61.48	140.06	87.93	83.08	82.16	61.36	149.40	87.54	83.45	84.80	58.01	59.96	58.44	56.95	59.07	99%	100%	105%	98%	101%	100%	107%	100%	100%	103%	95%	40%	67%	68%	70%
						2048	112.76	257.20	163.88	161.19	160.21	111.51	254.19	154.39	163.13	157.87	115.10	248.28	163.65	161.18	156.76	107.82	106.74	106.90	107.48	106.42	99%	99%	94%	101%	99%	103%	98%	106%	99%	99%	94%	43%	65%	67%	68%
						4048	208.37	463.40	306.29	312.79	309.02	205.87	466.47	308.91	305.80	293.87	204.04	471.88	297.78	305.94	304.73	200.83	202.78	199.58	194.17	198.55	99%	101%	101%	98%	95%	99%	101%	96%	100%	104%	98%	43%	67%	63%	65%
						6048	313.20	695.39	454.90	456.63	431.19	311.66	686.33	437.41	451.77	457.01	318.30	675.70	463.71	444.18	441.18	295.92	300.18	292.63	301.17	292.04	100%	99%	96%	99%	106%	102%	98%	106%	98%	97%	93%	44%	63%	68%	66%
						8048	410.04	891.33	598.35	566.48	587.25	406.30	885.73	597.88	607.15	573.95	392.32	892.79	582.57	586.60	590.53	382.68	381.82	385.67	376.68	385.35	99%	99%	100%	107%	98%	97%	101%	97%	97%	103%	98%	43%	66%	64%	65%
						10048	495.14	1104.93	739.53	701.99	731.00	502.91	1127.46	689.57	745.86	734.02	505.65	1074.19	731.98	717.93	716.83	478.61	474.19	473.22	475.99	473.57	102%	102%	93%	106%	100%	101%	95%	106%	96%	98%	95%	44%	65%	66%	66%
				uniform	10000	2	34.35	31.16	6.14	5.58	5.47	31.06	33.65	6.27	5.64	5.52	31.99	33.12	6.50	5.92	5.79	33.49	31.59	6.40	5.89	5.81	90%	108%	102%	101%	101%	103%	98%	104%	105%	105%	105%	95%	99%	99%	100%
						4	57.48	55.48	12.85	10.23	9.10	55.38	53.81	11.26	9.60	8.83	54.82	54.90	11.95	9.55	9.52	53.33	55.12	11.44	9.87	8.84	96%	97%	88%	94%	97%	99%	102%	106%	99%	108%	97%	100%	96%	103%	93%
						8	105.10	102.85	24.66	19.81	15.57	102.17	104.03	24.17	20.07	16.02	100.88	99.15	23.65	19.48	16.46	97.52	99.51	26.93	19.23	16.43	97%	101%	98%	101%	103%	99%	95%	98%	97%	103%	97%	100%	114%	99%	100%
						16	167.64	163.14	50.00	36.10	28.85	167.02	167.17	48.19	36.10	29.60	169.04	169.86	49.02	37.45	29.73	166.14	163.88	46.69	35.87	29.38	100%	102%	96%	100%	103%	101%	102%	102%	104%	100%	98%	96%	95%	96%	99%
						32	169.99	166.49	99.61	67.90	56.97	174.16	169.82	96.13	68.41	55.53	174.80	172.60	98.06	69.49	55.60	169.63	173.20	88.78	66.10	55.64	102%	102%	97%	101%	97%	100%	102%	102%	102%	100%	97%	100%	91%	95%	100%
						64	202.66	187.20	161.27	136.97	111.27	201.11	186.39	160.27	138.79	116.49	205.97	191.87	165.11	136.10	112.02	186.74	186.62	163.60	127.41	105.56	99%	100%	99%	101%	105%	102%	103%	103%	98%	96%	91%	97%	99%	94%	94%
						128	238.35	291.51	197.10	197.53	191.87	236.09	291.44	194.05	193.67	184.05	246.09	304.67	194.81	192.06	188.35	284.02	260.64	185.50	180.53	178.53	99%	100%	98%	98%	96%	104%	105%	100%	99%	102%	115%	86%	95%	94%	95%
						256	283.67	491.22	332.65	336.13	329.04	270.34	510.68	333.49	322.03	338.19	274.99	502.85	328.62	331.65	331.12	433.39	412.01	292.99	283.09	285.99	95%	104%	100%	96%	103%	102%	98%	99%	103%	98%	158%	82%	89%	85%	86%
						512	367.46	770.20	503.77	512.68	509.55	384.28	773.71	496.93	504.57	492.45	377.07	755.18	508.47	494.46	516.03	410.39	450.97	404.53	408.86	410.24	105%	100%	99%	98%	97%	98%	98%	102%	98%	105%	109%	60%	80%	83%	79%
						1024	449.85	963.45	658.74	659.49	651.42	438.75	1008.13	663.93	640.88	672.05	447.83	993.73	637.47	668.30	657.19	425.07	460.97	656.84	726.26	735.56	98%	105%	101%	97%	103%	102%	99%	96%	104%	98%	95%	46%	103%	109%	112%
						2048	479.09	1070.12	691.35	687.11	679.93	497.11	1054.38	694.12	702.45	695.01	493.99	1071.74	699.01	686.00	710.44	468.92	456.98	464.83	485.57	542.21	104%	99%	100%	102%	102%	99%	102%	101%	98%	102%	95%	43%	66%	71%	76%
						4048	496.22	1055.18	721.10	720.31	714.40	471.04	1111.00	717.83	709.18	728.69	483.89	1096.53	715.85	701.62	721.22	455.01	461.25	466.57	460.65	461.43	95%	105%	100%	98%	102%	103%	99%	100%	99%	99%	94%	42%	65%	66%	64%
						6048	472.56	1081.10	720.83	710.34	714.20	511.73	1073.92	711.26	730.75	701.39	498.36	1076.26	740.02	732.91	728.99	471.07	462.21	466.94	472.08	467.60	108%	99%	99%	103%	98%	97%	100%	104%	100%	104%	95%	43%	63%	64%	64%
						8048	512.92	1072.00	705.63	729.57	703.16	483.33	1116.00	723.52	705.30	726.60	488.21	1089.92	699.52	699.62	727.11	460.04	475.91	460.64	468.48	460.47	94%	104%	103%	97%	103%	101%	98%	97%	99%	100%	94%	44%	66%	67%	63%
						10048	476.48	1094.33	712.12	724.62	714.62	508.62	1091.05	712.44	720.48	682.07	498.29	1077.24	721.00	718.70	732.44	472.25	449.35	465.88	464.84	474.24	107%	100%	100%	99%	95%	98%	99%	101%	100%	107%	95%	42%	65%	65%	65%
			4096	cyclic	100	2	66.35	119.97	44.59	35.39	26.96	66.20	120.11	45.40	34.24	27.20	64.31	121.86	42.41	34.37	26.79	56.48	53.75	26.42	18.32	18.50	100%	100%	102%	97%	101%	97%	101%	93%	100%	98%	88%	44%	62%	53%	69%
						4	93.67	193.92	73.15	55.37	41.78	91.08	195.75	71.61	55.64	43.21	92.42	191.84	72.16	54.70	42.25	113.35	111.91	72.22	68.91	68.44	97%	101%	98%	101%	103%	101%	98%	101%	98%	98%	123%	58%	100%	126%	162%
						8	121.98	339.81	128.78	96.23	71.76	121.71	335.16	128.63	95.98	74.41	120.59	337.17	127.38	96.01	74.49	146.91	147.23	117.68	102.03	105.10	100%	99%	100%	100%	104%	99%	101%	99%	100%	100%	122%	44%	92%	106%	141%
						16	170.42	608.26	227.75	167.94	132.49	166.27	612.16	227.81	169.90	135.62	168.97	611.23	227.82	170.54	133.03	195.96	199.04	177.05	162.81	162.50	98%	101%	100%	101%	102%	102%	100%	100%	100%	98%	116%	33%	78%	95%	122%
						32	272.53	1047.52	413.84	309.56	240.72	275.75	1061.90	405.12	305.26	244.17	274.79	1042.33	404.37	308.47	242.35	298.46	301.32	291.97	263.15	263.32	101%	101%	98%	99%	101%	100%	98%	100%	101%	99%	109%	29%	72%	85%	109%
						52	398.53	1245.72	528.30	449.38	383.15	393.69	1247.76	538.35	444.12	374.65	392.74	1230.89	531.45	447.52	377.29	407.78	405.25	406.86	372.96	387.10	99%	100%	102%	99%	98%	100%	99%	99%	101%	101%	104%	33%	77%	83%	103%
						72	410.75	1114.45	620.91	548.07	516.77	418.88	948.91	549.25	549.02	511.56	417.88	1122.33	585.65	540.20	527.24	431.47	477.01	431.36	430.61	475.52	102%	85%	88%	100%	99%	100%	118%	107%	98%	103%	103%	43%	74%	80%	90%
						92	468.66	1038.74	643.20	660.80	655.00	460.98	1033.19	658.94	641.27	627.12	459.28	1022.96	644.46	639.31	658.61	442.19	452.18	454.39	442.65	452.21	98%	99%	102%	97%	96%	100%	99%	98%	100%	105%	96%	44%	71%	69%	69%
						112	495.51	1089.39	707.19	690.86	686.14	497.77	1100.29	687.81	709.23	699.52	493.86	1120.85	729.35	701.34	701.63	461.39	454.63	463.91	466.73	467.47	100%	101%	97%	103%	102%	99%	102%	106%	99%	100%	93%	41%	64%	67%	67%
				cyclic-fuzz	100	2	87.20	149.78	54.97	41.74	31.81	87.03	150.22	56.51	42.57	32.97	87.18	152.30	55.99	42.04	32.45	66.88	68.92	50.06	31.60	33.27	100%	100%	103%	102%	104%	100%	101%	99%	99%	98%	77%	45%	89%	75%	103%
						4	93.65	221.98	83.36	62.77	44.51	93.79	222.69	84.26	63.15	48.66	94.61	223.43	83.32	63.28	48.97	114.45	113.66	75.34	72.45	73.06	100%	100%	101%	101%	109%	101%	100%	99%	100%	101%	121%	51%	90%	114%	149%
						8	120.26	362.28	138.22	102.86	79.44	121.51	365.67	137.60	103.84	79.10	121.94	366.08	131.84	104.96	79.50	148.44	148.12	118.75	105.80	107.90	101%	101%	100%	101%	100%	101%	100%	96%	101%	101%	122%	40%	90%	101%	136%
						16	173.32	639.05	240.38	177.82	139.09	172.94	641.95	240.38	177.88	136.26	170.10	637.13	239.18	178.43	142.27	199.07	196.59	175.52	164.67	165.28	100%	100%	100%	100%	98%	98%	99%	100%	100%	104%	117%	31%	73%	92%	116%
						32	273.85	1088.40	423.97	308.44	248.02	281.82	1074.26	412.29	309.04	256.47	280.19	1062.12	411.20	310.32	250.17	294.89	295.85	297.25	266.07	262.45	103%	99%	97%	100%	103%	99%	99%	100%	100%	98%	105%	28%	72%	86%	105%
						52	416.44	1257.07	549.66	460.84	385.43	409.81	1261.67	550.82	455.08	383.93	405.12	1258.02	541.67	457.40	408.84	427.86	424.92	406.73	385.93	393.59	98%	100%	100%	99%	100%	99%	100%	98%	101%	106%	106%	34%	75%	84%	96%
						72	409.14	839.76	553.81	536.16	511.07	426.54	827.58	543.74	525.41	521.64	425.74	837.70	579.03	557.81	516.48	447.14	476.49	430.76	509.27	484.90	104%	99%	98%	98%	102%	100%	101%	106%	106%	99%	105%	57%	74%	91%	94%
						92	484.29	1026.09	663.44	677.84	653.57	465.09	1033.22	662.31	664.49	636.92	470.41	1030.66	656.93	653.42	661.70	459.84	456.50	453.61	456.91	452.35	96%	101%	100%	98%	97%	101%	100%	99%	98%	104%	98%	44%	69%	70%	68%
						112	472.07	1119.29	702.24	683.82	683.66	494.78	1109.74	698.08	691.64	702.32	502.84	1136.52	704.87	709.84	705.02	453.41	466.08	459.07	462.91	463.83	105%	99%	99%	101%	103%	102%	102%	101%	103%	100%	90%	41%	65%	65%	66%
				linear	10000	2	1.11	1.55	1.08	1.10	1.12	1.17	1.59	1.06	1.02	1.02	1.12	1.57	1.02	1.00	1.16	1.27	1.10	1.22	1.22	1.21	105%	102%	99%	92%	91%	96%	99%	96%	98%	114%	114%	70%	120%	122%	104%
						4	1.30	2.30	1.29	1.34	1.23	1.36	2.31	1.35	1.13	1.19	1.48	2.33	1.31	1.30	1.15	1.36	1.53	1.33	1.33	1.38	105%	101%	105%	85%	96%	108%	101%	97%	114%	97%	92%	66%	102%	102%	120%
						8	1.66	4.06	2.22	1.88	1.71	1.66	3.88	2.08	1.75	1.61	1.56	3.99	2.23	1.87	1.70	1.70	1.64	1.71	1.67	1.68	100%	95%	94%	93%	94%	94%	103%	107%	107%	106%	109%	41%	77%	89%	99%
						16	2.22	6.80	3.13	2.56	2.34	2.20	6.93	3.24	2.57	2.19	2.27	6.95	3.18	2.62	2.17	2.19	2.28	2.30	2.33	2.28	99%	102%	103%	100%	94%	103%	100%	98%	102%	99%	97%	33%	72%	89%	105%
						32	3.30	12.54	5.15	4.22	3.43	3.49	12.48	5.42	4.29	3.58	3.52	12.70	5.52	4.27	3.50	3.45	3.42	3.38	3.26	3.42	105%	99%	105%	102%	104%	101%	102%	102%	99%	98%	98%	27%	61%	76%	98%
						64	5.71	23.52	9.24	7.11	5.82	5.75	23.23	9.23	7.29	5.93	5.83	23.55	9.28	7.07	5.99	5.81	5.79	5.69	5.79	5.83	101%	99%	100%	103%	102%	101%	101%	101%	97%	101%	100%	25%	61%	82%	97%
						128	9.99	31.69	14.59	11.48	10.69	9.81	31.43	14.01	12.10	10.20	10.10	31.34	14.16	11.77	10.99	10.00	10.18	9.90	9.80	10.12	98%	99%	96%	105%	95%	103%	100%	101%	97%	108%	99%	32%	70%	83%	92%
						256	17.34	45.66	23.58	20.82	19.50	18.08	45.75	23.16	21.97	20.57	17.71	45.87	23.09	21.00	20.45	17.27	17.51	17.12	16.69	17.17	104%	100%	98%	106%	105%	98%	100%	100%	96%	99%	98%	38%	74%	79%	84%
						512	29.79	72.71	42.82	39.76	38.10	29.19	73.37	41.66	39.19	37.97	30.06	75.30	40.68	40.29	38.00	28.59	28.16	29.14	29.02	28.93	98%	101%	97%	99%	100%	103%	100%	98%	103%	100%	95%	37%	72%	72%	76%
						1024	54.41	133.99	78.86	75.17	77.56	55.70	139.47	77.09	79.77	75.78	54.09	134.30	79.19	74.98	77.06	54.03	53.43	51.29	51.27	53.19	102%	104%	98%	106%	98%	97%	96%	103%	94%	102%	100%	40%	65%	68%	69%
						2048	106.52	239.23	145.58	151.28	147.86	103.04	235.44	150.89	145.05	142.08	107.21	244.16	151.53	155.22	143.41	96.31	97.28	100.24	102.34	98.19	97%	98%	104%	96%	96%	104%	104%	100%	107%	101%	90%	40%	66%	66%	68%
						4048	199.63	471.76	285.73	287.22	291.44	201.91	468.41	282.40	294.44	296.01	202.18	456.22	295.89	288.97	285.71	195.62	194.14	190.66	185.19	190.62	101%	99%	99%	103%	102%	100%	97%	105%	98%	97%	97%	43%	64%	64%	67%
						6048	307.54	659.54	419.35	442.32	409.82	297.26	666.52	431.69	414.61	421.57	304.09	679.64	423.19	432.24	432.90	272.12	275.75	284.72	287.28	279.58	97%	101%	103%	94%	103%	102%	102%	98%	104%	103%	89%	41%	67%	66%	65%
						8048	382.95	898.44	563.47	553.63	570.11	394.83	933.06	579.90	592.30	569.00	391.89	901.13	571.92	553.52	571.91	377.64	374.84	363.89	363.49	371.85	103%	104%	103%	107%	100%	99%	97%	99%	93%	101%	96%	42%	64%	66%	65%
						10048	501.92	1096.27	692.67	701.24	685.23	488.39	1079.36	682.47	672.75	693.74	487.03	1128.95	700.66	713.63	684.53	448.99	459.84	468.55	474.73	456.06	97%	98%	99%	96%	101%	100%	105%	103%	106%	99%	92%	41%	67%	67%	67%
				linear-fuzz	10000	2	8.32	17.30	6.14	4.71	4.26	9.42	18.34	6.38	4.90	4.47	8.33	17.70	6.53	4.67	4.28	13.15	13.35	4.72	3.92	3.79	113%	106%	104%	104%	105%	88%	97%	102%	95%	96%	158%	75%	72%	84%	89%
						4	9.35	23.90	8.34	6.77	5.63	8.20	21.74	8.40	6.88	5.56	8.87	21.52	8.11	6.56	5.65	14.99	16.68	5.93	5.10	4.98	88%	91%	101%	102%	99%	108%	99%	97%	95%	102%	169%	78%	73%	78%	88%
						8	8.23	26.48	10.55	8.49	7.70	9.49	26.06	11.01	8.34	7.05	9.05	26.01	10.19	8.32	7.12	9.58	11.63	8.98	7.69	7.40	115%	98%	104%	98%	92%	95%	100%	93%	100%	101%	106%	45%	88%	92%	104%
						16	9.25	28.79	12.28	9.92	8.49	8.66	28.72	12.11	9.74	8.29	9.49	28.86	12.07	9.92	8.35	9.33	9.45	9.61	9.33	9.56	94%	100%	99%	98%	98%	110%	100%	100%	102%	101%	98%	33%	80%	94%	114%
						32	10.15	30.67	13.35	11.15	9.73	10.15	30.45	13.70	11.28	9.63	10.60	31.03	13.29	11.50	9.94	10.56	10.72	10.28	10.24	9.89	100%	99%	103%	101%	99%	104%	102%	97%	102%	103%	100%	35%	77%	89%	100%
						64	12.50	34.37	16.00	13.62	12.35	12.89	34.31	14.19	13.54	11.89	12.41	34.59	15.60	11.11	12.17	12.18	13.26	12.18	12.28	11.97	103%	100%	89%	99%	96%	96%	101%	110%	82%	102%	98%	38%	78%	110%	98%
						128	15.77	41.22	20.62	18.55	16.86	15.62	40.40	20.64	19.09	16.55	15.48	41.34	21.14	17.36	16.72	15.99	16.09	15.74	15.11	16.14	99%	98%	100%	103%	98%	99%	102%	102%	91%	101%	103%	39%	74%	87%	97%
						256	21.53	54.84	29.62	27.60	26.94	22.13	57.12	30.37	27.87	26.09	21.91	55.93	29.33	28.18	25.70	21.56	21.34	21.51	21.20	21.80	103%	104%	103%	101%	97%	99%	98%	97%	101%	99%	98%	38%	73%	75%	85%
						512	35.93	84.09	48.13	46.60	45.33	34.18	83.64	47.60	48.02	43.62	35.33	84.65	47.82	46.17	44.96	32.94	33.50	33.00	33.60	32.73	95%	99%	99%	103%	96%	103%	101%	100%	96%	103%	93%	40%	69%	73%	73%
						1024	57.65	142.82	85.53	81.71	80.49	61.01	142.84	85.10	82.27	82.34	58.75	144.71	83.60	85.29	81.73	57.48	57.79	58.06	56.94	58.42	106%	100%	99%	101%	102%	96%	101%	98%	104%	99%	98%	40%	69%	67%	71%
						2048	115.64	253.52	155.21	159.05	153.53	113.27	246.94	152.08	158.83	155.88	114.32	256.96	161.20	158.57	155.93	104.35	107.95	104.24	107.11	104.96	98%	97%	98%	100%	102%	101%	104%	106%	100%	100%	91%	42%	65%	68%	67%
						4048	208.31	467.02	298.66	291.14	296.33	208.27	480.27	308.53	288.85	298.72	204.86	477.07	300.22	297.68	297.20	202.37	198.84	202.52	195.91	201.08	100%	103%	103%	99%	101%	98%	99%	97%	103%	99%	99%	42%	67%	66%	68%
						6048	318.63	694.09	434.23	447.08	442.78	314.24	681.41	422.50	445.31	439.25	324.39	690.25	434.03	435.06	452.13	282.96	296.97	288.58	293.89	292.31	99%	98%	97%	100%	99%	103%	101%	103%	98%	103%	87%	43%	66%	68%	65%
						8048	404.97	902.38	581.82	579.06	583.06	405.91	932.16	587.23	561.21	587.43	396.07	923.91	603.49	567.23	584.93	390.41	384.87	392.57	381.41	383.22	100%	103%	101%	97%	101%	98%	99%	103%	101%	100%	99%	42%	65%	67%	66%
						10048	491.26	1147.39	685.94	710.55	710.53	491.83	1107.57	697.46	716.47	693.27	512.56	1096.25	709.86	720.15	726.50	464.63	474.15	466.11	487.86	465.54	100%	97%	102%	101%	98%	104%	99%	102%	101%	105%	91%	43%	66%	68%	64%
				uniform	10000	2	31.94	31.46	6.17	6.04	5.28	34.50	34.01	6.07	5.56	5.58	33.58	31.25	6.21	5.78	5.82	32.11	32.49	6.18	6.03	5.49	108%	108%	98%	92%	106%	97%	92%	102%	104%	104%	96%	104%	99%	104%	94%
						4	55.82	53.58	11.18	9.89	8.89	54.10	54.73	12.07	10.99	9.11	56.22	56.24	11.51	10.97	9.16	52.79	52.22	12.53	10.59	9.49	97%	102%	108%	111%	102%	104%	103%	95%	100%	101%	94%	93%	109%	97%	104%
						8	102.46	100.79	24.66	20.53	15.33	99.85	103.11	23.63	20.40	15.88	102.55	100.48	24.73	19.36	15.95	99.16	99.09	24.32	20.03	15.76	97%	102%	96%	99%	104%	103%	97%	105%	95%	100%	97%	99%	98%	103%	99%
						16	164.96	166.18	48.55	36.75	29.29	165.72	165.42	48.43	37.00	29.32	166.44	163.97	47.95	37.34	29.33	163.54	164.35	47.53	36.77	28.80	100%	100%	100%	101%	100%	100%	99%	99%	101%	100%	98%	100%	99%	98%	98%
						32	168.82	178.11	96.73	67.43	53.76	174.11	169.99	96.03	67.97	54.33	171.44	167.12	94.36	65.40	54.34	173.53	169.53	90.46	64.26	53.49	103%	95%	99%	101%	101%	98%	98%	98%	96%	100%	101%	101%	96%	98%	98%
						64	199.48	189.08	162.85	134.82	107.99	200.22	190.17	161.16	139.35	109.84	201.74	188.29	162.34	138.31	109.23	184.88	183.55	161.40	122.47	99.13	100%	101%	99%	103%	102%	101%	99%	101%	99%	99%	92%	97%	99%	89%	91%
						128	244.42	288.06	184.18	176.47	175.40	252.89	288.71	175.47	177.43	172.77	248.57	310.80	183.44	177.05	175.77	268.03	261.32	176.40	172.60	170.36	103%	100%	95%	101%	98%	98%	108%	105%	100%	102%	108%	84%	96%	97%	97%
						256	259.14	506.97	312.65	298.53	296.91	261.52	524.87	306.32	293.03	305.37	256.68	489.26	292.14	295.04	298.00	412.42	411.71	260.00	256.13	256.28	101%	104%	98%	98%	103%	98%	93%	95%	101%	98%	161%	84%	89%	87%	86%
						512	332.75	771.49	468.81	469.80	465.68	334.14	765.30	445.39	461.87	442.15	327.16	782.80	461.03	468.60	458.06	337.63	456.10	367.38	368.38	373.63	100%	99%	95%	98%	95%	98%	102%	104%	101%	104%	103%	58%	80%	79%	82%
						1024	411.40	1001.47	601.63	595.62	599.58	408.37	1003.37	609.51	584.36	607.52	420.91	971.52	607.39	591.97	575.64	393.13	415.37	597.18	686.44	693.50	99%	100%	101%	98%	101%	103%	97%	100%	101%	95%	93%	43%	98%	116%	120%
						2048	440.31	1082.46	633.89	639.68	633.87	439.11	1058.32	640.72	668.58	648.59	431.71	1097.91	659.95	639.36	668.24	420.65	406.38	416.93	443.24	519.76	100%	98%	101%	105%	102%	98%	104%	103%	96%	103%	97%	37%	63%	69%	78%
						4048	468.49	1110.14	672.88	700.23	659.82	458.16	1133.91	674.97	645.74	703.94	476.56	1056.38	689.04	676.22	673.07	427.73	438.01	441.56	436.25	424.41	98%	102%	100%	92%	107%	104%	93%	102%	105%	96%	90%	41%	64%	65%	63%
						6048	472.70	1106.47	698.26	694.09	697.63	483.61	1105.02	687.07	682.28	683.10	479.21	1145.93	698.53	698.38	692.23	457.90	446.85	447.14	453.80	468.68	102%	100%	98%	98%	98%	99%	104%	102%	102%	101%	96%	39%	64%	65%	68%
						8048	497.81	1132.19	704.37	716.45	696.99	485.74	1136.56	716.53	688.67	716.91	500.15	1086.98	717.08	715.12	691.26	459.18	468.56	472.34	465.61	464.08	98%	100%	102%	96%	103%	103%	96%	100%	104%	96%	92%	43%	66%	65%	67%
						10048	506.32	1106.54	716.93	721.98	714.52	509.16	1101.98	702.15	706.82	708.93	500.15	1168.85	719.86	718.37	700.30	490.72	472.50	480.74	469.59	481.82	101%	100%	98%	98%	99%	98%	106%	103%	102%	99%	98%	40%	67%	65%	69%
			65536	cyclic	100	2	65.22	121.62	44.45	34.96	26.08	64.28	122.79	44.75	34.33	26.05	66.07	118.48	44.47	34.59	26.38	56.51	54.78	26.70	18.34	18.37	99%	101%	101%	98%	100%	103%	96%	99%	101%	101%	86%	46%	60%	53%	70%
						4	92.71	194.67	72.51	54.65	41.39	91.60	196.43	71.95	53.41	43.12	94.69	194.67	72.70	54.83	44.26	111.98	112.92	73.42	69.57	68.74	99%	101%	99%	98%	104%	103%	99%	101%	103%	103%	118%	58%	101%	127%	155%
						8	120.14	340.18	127.09	94.47	74.05	121.30	338.83	128.21	94.75	73.22	122.04	338.76	128.31	94.91	72.48	149.38	147.71	119.05	100.50	105.39	101%	100%	101%	100%	99%	101%	100%	100%	101%	99%	122%	44%	93%	106%	145%
						16	170.07	611.75	228.74	170.87	131.52	169.54	609.48	228.49	169.13	131.79	169.67	618.15	228.94	171.42	137.42	196.65	195.00	175.59	165.14	162.19	100%	100%	100%	99%	100%	100%	100%	100%	101%	104%	116%	32%	77%	96%	118%
						32	275.88	1063.71	399.64	304.55	245.67	273.12	1068.95	409.66	310.52	243.82	271.74	1063.72	407.08	305.52	237.84	295.51	296.18	297.07	262.10	262.82	99%	100%	103%	102%	99%	99%	100%	99%	98%	98%	109%	28%	73%	86%	111%
						52	394.13	1235.55	539.14	436.30	375.89	393.56	1230.84	531.97	437.35	370.50	398.32	1247.70	536.12	447.80	396.24	406.14	405.62	406.25	376.68	386.24	100%	100%	99%	100%	100%	101%	101%	101%	102%	107%	102%	33%	76%	84%	97%
						72	422.17	839.73	563.15	541.10	529.06	417.73	939.35	614.76	551.89	523.22	411.22	919.49	592.88	516.61	506.39	398.95	501.00	422.59	444.64	419.57	99%	112%	109%	102%	99%	98%	98%	96%	94%	97%	97%	54%	71%	86%	83%
						92	460.38	1039.62	658.22	675.75	643.02	459.76	1023.70	649.86	638.28	628.88	469.15	1055.54	648.34	654.51	662.89	445.24	444.87	459.53	456.17	459.73	100%	98%	99%	94%	98%	102%	103%	100%	103%	105%	95%	42%	71%	70%	69%
						112	486.76	1097.22	684.04	666.66	707.02	491.89	1120.88	704.79	710.44	713.10	476.38	1096.92	691.02	672.95	707.83	453.49	467.13	451.62	451.57	446.63	101%	102%	103%	107%	101%	97%	98%	98%	95%	99%	95%	43%	65%	67%	63%
				cyclic-fuzz	100	2	86.98	152.84	55.37	42.18	32.96	86.19	152.21	56.18	41.83	33.38	87.40	150.91	55.97	42.20	33.02	68.62	67.83	42.99	31.31	30.45	99%	100%	101%	99%	101%	101%	99%	100%	101%	99%	79%	45%	77%	74%	92%
						4	94.72	220.44	82.87	63.25	49.18	93.95	221.42	81.89	62.79	48.38	94.31	222.87	83.54	63.76	48.35	114.04	110.06	74.43	70.48	74.13	99%	100%	99%	99%	98%	100%	101%	102%	101%	100%	121%	49%	89%	111%	153%
						8	122.93	368.00	137.74	103.49	80.59	121.69	362.03	136.55	103.19	81.03	121.25	364.25	137.87	104.49	80.72	148.83	148.16	118.95	107.08	107.63	99%	98%	99%	100%	101%	100%	101%	101%	101%	100%	123%	41%	86%	102%	133%
						16	169.37	637.77	240.54	179.74	136.55	170.12	637.09	239.80	178.17	139.04	171.79	646.86	239.68	178.62	139.50	197.04	198.15	175.43	162.97	168.01	100%	100%	100%	99%	102%	101%	102%	100%	100%	100%	115%	31%	73%	91%	120%
						32	275.55	1097.89	410.86	309.12	250.42	278.18	1074.23	406.85	311.38	244.02	276.99	1033.78	418.77	312.54	251.59	294.40	302.27	299.56	264.89	265.06	101%	98%	99%	101%	97%	100%	96%	103%	100%	103%	106%	29%	72%	85%	105%
						52	411.98	1252.37	552.92	456.05	383.48	413.78	1257.07	542.68	456.77	403.32	418.52	1267.25	550.70	449.32	386.06	426.34	429.96	409.33	388.59	390.30	100%	100%	98%	100%	105%	101%	101%	101%	98%	96%	102%	34%	74%	86%	101%
						72	414.08	965.76	519.44	545.37	512.72	420.84	960.09	547.44	553.26	522.71	416.86	835.89	559.37	546.22	537.80	394.69	506.44	406.05	433.55	401.77	102%	99%	105%	101%	102%	99%	87%	102%	99%	103%	95%	61%	73%	79%	75%
						92	463.93	1045.05	687.03	665.75	641.20	463.42	1007.09	646.46	672.00	648.56	469.04	1038.43	664.52	645.37	638.17	453.29	452.10	451.16	457.76	448.98	100%	96%	94%	101%	101%	101%	103%	103%	96%	98%	97%	44%	68%	71%	70%
						112	490.86	1101.92	684.67	702.08	678.00	495.96	1137.26	724.25	723.37	697.49	489.22	1137.02	693.43	717.96	722.61	449.21	459.31	461.49	462.54	465.74	101%	103%	106%	103%	103%	99%	100%	96%	99%	104%	92%	40%	67%	64%	64%
				linear	10000	2	1.05	1.59	1.09	1.09	1.14	1.05	1.66	1.00	1.02	1.10	1.11	1.64	1.14	0.92	1.00	1.14	1.21	1.20	1.19	1.28	100%	104%	92%	94%	97%	106%	99%	115%	90%	91%	103%	74%	105%	130%	127%
						4	1.37	2.40	1.27	1.14	1.23	1.33	2.26	1.33	1.18	1.22	1.34	2.28	1.36	1.31	1.26	1.42	1.35	1.40	1.35	1.42	97%	94%	104%	104%	99%	101%	101%	103%	111%	103%	106%	59%	103%	103%	113%
						8	1.58	3.94	2.06	1.92	1.58	1.64	4.02	2.19	1.88	1.55	1.58	4.16	2.27	1.91	1.66	1.73	1.70	1.69	1.68	1.67	104%	102%	106%	98%	98%	96%	104%	104%	102%	108%	109%	41%	74%	88%	100%
						16	2.24	6.88	3.13	2.68	2.25	2.18	6.97	3.30	2.76	2.21	2.31	6.79	3.14	2.73	2.26	2.21	2.29	2.27	2.31	2.28	97%	101%	106%	103%	98%	106%	97%	95%	99%	102%	96%	34%	72%	85%	101%
						32	3.30	12.69	5.37	4.14	3.49	3.49	12.60	5.23	4.25	3.42	3.44	12.49	5.37	4.23	3.32	3.43	3.37	3.40	3.32	3.40	106%	99%	97%	103%	98%	98%	99%	103%	100%	97%	100%	27%	63%	78%	102%
						64	5.53	23.60	9.34	6.99	5.93	5.89	23.82	9.40	7.25	5.95	5.81	23.42	9.38	7.32	5.97	5.73	5.70	5.71	5.53	5.83	106%	101%	101%	104%	100%	99%	98%	100%	101%	100%	99%	24%	61%	76%	98%
						128	10.07	31.49	14.18	11.94	10.48	9.67	31.73	14.15	12.11	10.78	10.14	31.84	14.40	11.67	10.63	10.06	9.98	10.06	9.92	10.19	96%	101%	100%	101%	103%	105%	100%	102%	96%	99%	99%	31%	70%	85%	96%
						256	17.64	48.76	24.02	21.65	20.18	17.36	46.01	23.65	21.20	20.29	17.66	45.81	23.00	21.81	20.64	17.23	17.18	17.21	17.31	17.20	98%	94%	98%	98%	101%	102%	100%	97%	103%	102%	98%	38%	75%	79%	83%
						512	29.58	75.72	40.42	40.51	37.04	30.03	71.92	41.20	38.95	37.18	29.55	73.76	42.28	39.04	37.88	28.69	29.76	29.11	28.36	29.26	102%	95%	102%	96%	100%	98%	103%	103%	100%	102%	97%	40%	69%	73%	77%
						1024	55.24	130.20	80.80	77.21	74.29	54.64	132.82	81.15	78.71	77.67	55.70	133.39	79.21	78.34	74.66	53.38	52.40	52.18	52.65	52.53	99%	102%	100%	102%	105%	102%	100%	98%	100%	96%	96%	39%	66%	67%	70%
						2048	105.19	243.19	151.62	142.61	144.55	106.66	236.39	149.81	145.27	140.43	105.00	239.78	151.80	146.62	144.04	98.08	99.49	99.28	99.35	99.20	101%	97%	99%	102%	97%	98%	101%	101%	101%	103%	93%	41%	65%	68%	69%
						4048	196.87	472.36	291.10	290.72	289.12	199.54	467.04	285.94	288.18	290.79	204.10	469.03	292.40	297.31	285.56	192.80	190.38	191.21	192.87	187.65	101%	99%	98%	99%	101%	102%	100%	102%	103%	98%	94%	41%	65%	65%	66%
						6048	300.21	682.88	424.21	403.45	425.04	302.67	675.23	423.79	423.77	408.47	301.09	672.02	426.83	413.40	428.75	277.47	281.72	283.42	284.76	285.96	101%	99%	100%	105%	96%	99%	100%	101%	98%	105%	92%	42%	66%	69%	67%
						8048	387.69	892.40	577.61	577.83	561.49	390.77	921.32	563.90	566.58	568.94	405.48	912.31	575.00	578.23	567.75	377.53	370.33	370.16	375.58	369.32	101%	103%	98%	98%	101%	104%	99%	102%	102%	100%	93%	41%	64%	65%	65%
						10048	489.41	1104.64	666.45	664.22	681.02	489.70	1106.60	694.58	708.39	666.27	483.87	1120.29	682.61	674.40	689.20	459.84	465.38	459.30	467.30	472.88	100%	100%	104%	107%	98%	99%	101%	98%	95%	103%	95%	42%	67%	69%	69%
				linear-fuzz	10000	2	9.16	17.66	5.86	4.64	4.24	9.60	18.35	6.30	5.24	4.27	10.10	17.84	6.77	4.83	4.41	12.68	14.91	4.91	4.05	3.88	105%	104%	107%	113%	101%	105%	97%	107%	92%	103%	125%	84%	73%	84%	88%
						4	7.90	22.00	8.32	6.46	5.68	9.51	22.69	8.32	7.08	4.41	8.50	22.71	8.72	6.55	5.81	12.70	13.57	6.04	4.81	5.08	120%	103%	100%	110%	78%	89%	100%	105%	92%	132%	149%	60%	69%	74%	88%
						8	8.75	28.22	10.89	8.35	7.10	8.89	25.80	10.93	8.66	7.27	9.49	26.36	10.64	8.80	7.33	8.83	11.27	8.94	7.32	6.58	102%	91%	100%	104%	102%	107%	102%	97%	102%	101%	93%	43%	84%	83%	90%
						16	8.65	28.65	12.14	10.05	8.62	9.52	28.77	12.36	10.00	8.19	9.13	28.70	12.17	9.53	8.41	9.23	9.83	9.30	9.59	9.40	110%	100%	102%	99%	95%	96%	100%	98%	95%	103%	101%	34%	76%	101%	112%
						32	10.00	30.55	13.32	11.12	9.47	10.43	30.98	13.67	11.27	9.92	9.74	30.76	13.63	11.04	9.95	10.24	10.46	10.01	10.22	10.36	104%	101%	103%	101%	105%	93%	99%	100%	98%	100%	105%	34%	73%	93%	104%
						64	12.38	34.11	15.72	13.54	12.29	12.15	34.85	16.16	13.98	11.76	11.72	34.81	16.13	13.36	12.20	12.61	12.92	12.21	12.58	12.15	98%	102%	103%	103%	96%	96%	100%	100%	96%	104%	108%	37%	76%	94%	100%
						128	16.22	41.17	19.87	17.98	16.96	15.27	41.45	21.27	18.94	16.63	15.17	41.78	20.41	17.95	17.07	15.34	16.01	15.64	15.52	15.67	94%	101%	107%	105%	98%	99%	101%	96%	95%	103%	101%	38%	77%	86%	92%
						256	21.80	58.27	30.26	29.05	26.71	21.75	55.39	29.82	28.45	27.16	22.20	56.21	29.79	28.77	25.47	21.48	21.71	21.26	21.55	21.30	100%	95%	99%	98%	102%	102%	101%	100%	101%	94%	97%	39%	71%	75%	84%
						512	34.33	82.94	46.45	43.67	42.78	35.49	91.48	48.54	45.21	45.24	35.17	87.25	49.60	45.29	45.24	33.23	34.33	34.52	32.73	33.50	103%	110%	104%	104%	106%	99%	95%	102%	100%	100%	94%	39%	70%	72%	74%
						1024	60.83	143.44	84.27	85.08	84.24	58.98	138.09	84.73	87.03	85.39	59.47	137.80	84.56	85.88	82.31	58.54	56.44	57.98	58.09	57.04	97%	96%	101%	102%	101%	101%	100%	100%	99%	96%	98%	41%	69%	68%	69%
						2048	111.38	253.42	163.77	150.08	150.69	113.32	256.88	162.03	149.73	151.52	111.34	258.85	159.60	154.85	147.40	104.90	108.82	104.62	104.11	105.21	102%	101%	99%	100%	101%	98%	101%	99%	103%	97%	94%	42%	66%	67%	71%
						4048	206.37	484.85	297.63	314.19	300.64	209.77	458.34	295.95	318.16	302.23	202.35	467.44	306.31	301.28	303.54	202.07	193.41	203.77	204.38	199.81	102%	95%	99%	101%	101%	96%	102%	104%	95%	100%	100%	41%	67%	68%	66%
						6048	309.56	689.92	430.32	427.22	431.28	304.64	715.73	438.40	433.67	439.12	304.33	701.81	454.27	443.71	438.46	287.78	302.72	291.46	288.77	296.48	98%	104%	102%	102%	102%	100%	98%	104%	102%	100%	95%	43%	64%	65%	68%
						8048	400.76	926.04	585.64	583.73	596.45	407.59	920.06	568.45	592.11	578.46	411.88	892.76	576.00	590.24	573.76	389.51	374.55	388.68	389.41	386.58	102%	99%	97%	101%	97%	101%	97%	101%	100%	99%	95%	42%	67%	66%	67%
						10048	500.85	1095.90	705.11	704.18	687.10	490.54	1129.68	723.29	710.16	722.85	506.34	1146.58	711.49	730.90	694.48	461.99	476.91	470.49	466.35	473.03	98%	103%	103%	101%	105%	103%	101%	98%	103%	96%	91%	42%	66%	64%	68%
				uniform	10000	2	33.70	33.85	5.96	5.94	5.21	33.95	33.59	6.25	5.74	5.62	36.00	33.33	6.08	5.93	5.70	33.10	32.66	6.19	5.85	5.77	101%	99%	105%	97%	108%	106%	99%	97%	103%	101%	92%	98%	102%	99%	101%
						4	56.75	53.67	11.99	10.62	8.86	55.73	56.17	11.69	10.59	9.41	52.61	56.70	12.50	10.20	9.06	54.72	54.89	11.83	9.90	9.11	98%	105%	98%	100%	106%	94%	101%	107%	96%	96%	104%	97%	95%	97%	101%
						8	103.70	102.17	23.55	20.01	15.31	98.81	101.55	24.68	20.11	16.75	101.04	100.85	23.54	19.83	16.21	96.66	100.03	24.04	19.69	15.80	95%	99%	105%	100%	109%	102%	99%	95%	99%	97%	96%	99%	102%	99%	98%
						16	164.19	166.25	48.09	37.83	29.95	162.96	165.52	47.60	36.09	30.30	170.24	167.03	48.31	37.56	29.69	163.94	165.03	46.74	36.01	29.30	99%	100%	99%	95%	101%	104%	101%	101%	104%	98%	96%	100%	97%	96%	99%
						32	170.86	174.92	98.65	68.31	54.35	167.19	169.30	94.08	65.53	52.71	176.46	171.12	94.00	66.14	54.79	168.77	169.48	99.87	63.71	52.92	98%	97%	95%	96%	97%	106%	101%	100%	101%	104%	96%	99%	106%	96%	97%
						64	202.79	186.45	166.57	136.76	105.05	197.44	182.53	163.14	134.68	111.40	201.56	187.61	163.51	134.41	106.42	183.25	181.36	161.25	121.52	100.24	97%	98%	98%	98%	106%	102%	103%	100%	100%	96%	91%	97%	99%	90%	94%
						128	246.18	292.49	180.27	178.56	175.08	243.27	291.07	180.95	175.92	175.02	243.53	293.08	180.35	177.47	183.03	270.94	269.39	178.89	170.11	166.27	99%	100%	100%	99%	100%	100%	101%	100%	101%	105%	111%	92%	99%	96%	91%
						256	252.98	504.19	303.35	307.20	292.67	262.67	493.07	302.50	310.78	300.90	254.71	501.40	302.12	308.13	297.08	412.53	379.79	263.92	256.96	257.00	104%	98%	100%	101%	103%	97%	102%	100%	99%	99%	162%	76%	87%	83%	87%
						512	331.82	768.91	468.37	463.38	458.58	340.53	780.61	438.53	443.61	443.80	338.39	797.44	466.68	449.01	451.07	351.15	466.99	367.18	365.98	374.24	103%	102%	94%	96%	97%	99%	102%	106%	101%	102%	104%	59%	79%	82%	83%
						1024	411.40	1003.99	580.71	582.75	588.82	414.52	975.94	615.93	600.92	624.36	411.19	986.29	597.15	596.64	604.72	381.31	405.77	588.22	682.52	685.16	101%	97%	106%	103%	106%	99%	101%	97%	99%	97%	93%	41%	99%	114%	113%
						2048	436.52	1073.08	658.40	666.14	647.02	450.73	1106.00	636.00	625.81	631.46	442.33	1091.78	635.94	633.75	651.51	421.77	423.79	415.70	453.41	510.83	103%	103%	97%	94%	98%	98%	99%	100%	101%	103%	95%	39%	65%	72%	78%
						4048	456.36	1105.12	689.63	681.24	666.68	459.13	1082.67	683.42	680.97	687.22	452.19	1088.47	702.48	673.04	699.34	429.12	422.00	442.22	430.96	431.04	101%	98%	99%	100%	103%	98%	101%	103%	99%	102%	95%	39%	63%	64%	62%
						6048	488.20	1101.05	699.70	711.02	661.92	486.81	1102.37	674.68	675.26	670.83	480.66	1116.21	685.04	680.31	676.03	449.21	464.33	448.29	451.69	450.22	100%	100%	96%	95%	101%	99%	101%	102%	101%	101%	93%	42%	65%	66%	67%
						8048	496.48	1137.61	724.35	699.46	696.36	492.03	1113.01	725.76	708.70	725.98	489.27	1141.17	694.17	718.21	729.35	467.47	481.34	474.55	465.04	470.64	99%	98%	100%	101%	104%	99%	103%	96%	101%	100%	96%	41%	68%	65%	65%
						10048	507.63	1114.55	742.09	714.03	722.17	517.03	1145.23	701.52	727.03	717.91	511.30	1126.56	763.50	720.16	703.79	481.89	486.15	478.03	482.29	483.45	102%	103%	95%	102%	99%	99%	98%	109%	99%	98%	94%	43%	63%	67%	69%
		4	128	cyclic	100	2	61.33	61.15	38.03	30.24	22.99	60.71	60.79	38.28	28.22	23.75	60.80	60.90	38.10	29.96	23.20	44.99	56.33	16.13	14.85	14.85	99%	99%	101%	93%	103%	100%	100%	100%	106%	98%	74%	92%	42%	50%	64%
						4	83.59	85.83	52.74	43.77	34.00	84.25	86.64	54.51	43.10	34.12	84.09	88.43	54.47	43.26	34.46	57.15	80.93	22.00	19.36	19.13	101%	101%	103%	98%	100%	100%	102%	100%	100%	101%	68%	92%	40%	45%	56%
						8	110.12	145.19	92.65	74.15	58.16	109.79	141.98	93.36	73.93	57.86	111.57	144.26	93.50	74.87	58.22	89.58	139.73	34.60	29.76	28.16	100%	98%	101%	100%	100%	102%	100%	101%	101%	100%	80%	97%	37%	40%	48%
						16	170.41	243.71	163.48	131.52	103.25	171.85	237.61	163.59	131.30	102.97	169.42	241.20	164.32	132.49	103.38	135.82	249.77	61.88	50.94	48.34	101%	97%	100%	100%	100%	99%	102%	100%	101%	100%	80%	104%	38%	38%	47%
						32	244.79	397.20	271.51	215.86	168.05	252.99	408.83	284.57	226.25	166.74	251.45	421.58	277.45	220.54	166.75	212.93	473.25	108.26	93.51	86.26	103%	103%	105%	105%	99%	99%	103%	98%	97%	100%	85%	112%	39%	42%	52%
						52	383.10	465.69	320.37	265.05	215.11	378.80	469.87	318.29	266.57	214.90	371.02	477.14	318.67	265.10	217.49	310.57	468.26	155.47	132.74	127.01	99%	101%	99%	101%	100%	98%	102%	100%	99%	101%	84%	98%	49%	50%	58%
						72	328.02	572.53	387.16	311.22	245.09	357.38	525.50	252.76	251.76	235.90	315.85	510.67	255.82	221.36	226.95	337.01	504.86	209.97	174.45	163.60	109%	92%	65%	81%	96%	88%	97%	101%	88%	96%	107%	99%	82%	79%	72%
						92	268.83	331.51	234.03	232.85	224.86	269.91	332.01	236.60	233.46	225.22	265.29	334.36	238.53	231.31	224.14	267.07	355.20	227.14	223.65	205.89	100%	100%	101%	100%	100%	98%	101%	101%	99%	100%	101%	106%	95%	97%	92%
						112	275.38	358.24	248.51	241.39	242.28	275.62	349.95	248.41	240.76	239.41	274.92	349.71	245.98	244.28	240.14	273.61	384.65	243.58	240.83	222.23	100%	98%	100%	100%	99%	100%	100%	99%	101%	100%	100%	110%	99%	99%	93%
				cyclic-fuzz	100	2	72.59	76.91	46.51	36.56	28.75	72.16	75.32	44.95	36.79	28.39	70.84	76.38	45.26	36.14	28.07	46.87	68.03	18.28	16.47	15.08	99%	98%	97%	101%	99%	98%	101%	101%	98%	99%	66%	89%	40%	46%	54%
						4	89.84	97.14	59.56	50.65	39.50	88.72	99.18	61.79	50.54	38.23	88.97	98.68	61.74	49.93	38.23	67.29	92.99	23.62	20.43	20.31	99%	102%	104%	100%	97%	100%	99%	100%	99%	100%	76%	94%	38%	41%	53%
						8	113.68	153.50	101.15	80.46	61.89	113.36	152.36	99.96	80.06	60.90	115.86	153.89	101.79	77.50	60.12	89.58	153.55	36.69	31.02	29.89	100%	99%	99%	100%	98%	102%	101%	102%	97%	99%	77%	100%	36%	40%	50%
						16	173.51	248.03	169.33	135.44	103.28	176.22	252.79	169.93	134.51	103.91	173.04	252.26	172.27	135.62	102.94	138.85	257.82	62.97	51.49	48.82	102%	102%	100%	99%	101%	98%	100%	101%	101%	99%	80%	102%	37%	38%	47%
						32	250.59	403.93	281.80	219.89	169.61	252.02	418.20	272.74	228.39	169.59	254.39	414.42	282.25	224.34	169.26	211.33	465.61	111.97	94.20	86.16	101%	104%	97%	104%	100%	101%	99%	103%	98%	100%	83%	112%	40%	42%	51%
						52	376.81	482.45	326.67	266.90	218.56	378.54	477.93	320.53	268.40	218.47	375.67	487.12	324.39	269.55	217.33	315.52	482.80	158.07	136.87	124.87	100%	99%	98%	101%	100%	99%	102%	101%	100%	99%	84%	99%	49%	51%	57%
						72	298.08	473.58	261.66	220.56	210.09	277.13	505.27	297.94	244.34	213.16	304.08	441.62	231.27	222.62	234.36	308.29	411.27	211.55	179.77	164.25	93%	107%	114%	111%	101%	110%	87%	78%	91%	110%	101%	93%	91%	81%	70%
						92	271.46	338.46	237.45	229.38	228.21	269.10	338.06	237.99	233.45	225.09	266.40	335.07	238.65	228.82	227.85	269.08	355.17	230.99	223.44	208.60	99%	100%	100%	102%	99%	99%	99%	100%	98%	101%	101%	106%	97%	98%	92%
						112	279.44	349.66	250.09	243.30	240.71	278.50	354.18	252.83	245.74	238.82	274.67	351.47	249.58	240.75	243.27	276.58	380.74	244.50	241.83	222.74	100%	101%	101%	101%	99%	99%	99%	99%	98%	102%	101%	108%	98%	100%	92%
				linear	10000	2	1.17	1.57	1.12	1.08	1.05	1.06	1.62	1.07	1.06	1.10	1.11	1.67	1.05	1.02	1.03	1.20	1.22	1.13	1.15	1.09	91%	103%	95%	99%	104%	105%	103%	99%	96%	94%	108%	73%	107%	113%	105%
						4	1.32	2.26	1.32	1.26	1.30	1.33	2.35	1.48	1.20	1.22	1.35	2.39	1.25	1.36	1.28	1.44	1.35	1.34	1.38	1.35	101%	104%	112%	95%	94%	102%	102%	84%	113%	105%	107%	56%	108%	101%	105%
						8	1.66	4.00	2.31	1.88	1.61	1.51	4.09	2.00	1.87	1.76	1.58	4.24	2.04	2.16	1.62	1.66	1.73	1.69	1.72	1.66	91%	102%	87%	100%	110%	105%	104%	102%	115%	92%	105%	41%	83%	80%	102%
						16	2.17	6.98	3.22	2.63	2.38	3.44	6.83	3.15	2.67	2.23	2.23	6.86	3.22	3.69	2.23	2.27	2.28	2.26	2.31	2.36	159%	98%	98%	102%	94%	65%	100%	102%	138%	100%	102%	33%	70%	63%	106%
						32	5.88	9.69	7.37	6.76	6.24	5.93	7.95	7.24	6.54	6.08	5.81	10.53	7.40	6.55	5.83	5.93	6.07	5.96	5.94	6.10	101%	82%	98%	97%	97%	98%	132%	102%	100%	96%	102%	58%	81%	91%	105%
						64	8.31	13.96	10.95	9.14	7.73	8.40	13.90	10.14	8.86	7.91	8.01	14.89	10.84	9.35	7.80	8.35	7.89	7.45	7.04	7.23	101%	100%	93%	97%	102%	95%	107%	107%	106%	99%	104%	53%	69%	75%	93%
						128	13.68	18.04	12.39	10.93	9.79	14.07	18.84	13.13	10.98	9.96	13.91	17.30	13.49	10.76	9.91	12.40	18.48	9.32	9.50	9.33	103%	104%	106%	100%	102%	99%	92%	103%	98%	99%	89%	107%	69%	88%	94%
						256	18.51	22.34	16.36	14.38	13.04	17.69	22.09	16.73	14.57	13.24	18.56	22.59	16.20	14.59	13.32	16.27	22.82	12.51	11.96	11.83	96%	99%	102%	101%	102%	105%	102%	97%	100%	101%	88%	101%	77%	82%	89%
						512	23.61	29.53	21.27	20.48	18.63	24.09	28.82	21.46	19.37	18.23	23.88	28.35	21.53	19.45	18.38	23.52	32.17	18.00	16.73	16.34	102%	98%	101%	95%	98%	99%	98%	100%	100%	101%	98%	113%	84%	86%	89%
						1024	36.85	46.52	34.88	32.34	31.16	38.74	48.33	35.42	33.00	31.18	38.00	46.75	35.08	32.90	30.80	36.91	50.00	30.87	29.26	27.27	105%	104%	102%	102%	100%	98%	97%	99%	100%	99%	97%	107%	88%	89%	89%
						2048	64.02	82.64	59.12	57.51	54.66	65.35	83.16	60.68	57.73	55.02	65.58	81.88	58.37	56.08	56.33	63.34	86.57	55.86	53.51	50.91	102%	101%	103%	100%	101%	100%	98%	96%	97%	102%	97%	106%	96%	95%	90%
						4048	119.40	148.56	107.41	106.58	102.60	119.59	151.40	109.16	105.49	103.82	118.36	150.07	108.12	106.55	103.12	117.14	158.86	106.10	102.27	93.21	100%	102%	102%	99%	101%	99%	99%	99%	101%	99%	99%	106%	98%	96%	90%
						6048	171.39	217.47	156.24	153.56	151.58	172.50	218.54	156.42	153.50	151.66	172.94	218.17	156.91	153.90	151.56	170.77	234.67	151.92	150.00	134.23	101%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	108%	97%	97%	89%
						8048	227.81	286.59	204.53	201.54	198.31	224.06	282.89	209.16	201.76	196.29	227.32	287.61	202.74	201.44	198.25	226.01	304.61	199.55	196.40	177.18	98%	99%	102%	100%	99%	101%	102%	97%	100%	101%	99%	106%	98%	97%	89%
						10048	276.12	349.84	246.24	240.18	237.69	277.46	351.93	242.65	245.03	237.53	275.07	353.09	248.51	244.39	239.80	272.94	376.50	243.90	235.73	223.97	100%	101%	99%	102%	100%	99%	100%	102%	100%	101%	99%	107%	98%	96%	93%
				linear-fuzz	10000	2	6.72	17.27	6.22	4.88	4.44	9.24	17.43	6.15	4.86	4.17	8.61	15.86	6.11	4.71	4.14	14.19	13.56	4.82	4.14	3.81	138%	101%	99%	100%	94%	93%	91%	99%	97%	99%	165%	85%	79%	88%	92%
						4	8.89	21.93	8.02	7.03	6.10	9.50	22.31	8.27	6.23	5.82	7.60	21.46	8.48	6.40	5.86	13.56	15.51	5.63	5.07	4.93	107%	102%	103%	89%	95%	80%	96%	103%	103%	101%	178%	72%	66%	79%	84%
						8	6.78	25.94	10.63	8.57	7.30	8.35	26.52	10.77	8.64	7.33	9.38	25.96	10.77	8.40	7.33	9.90	9.99	9.19	7.61	7.51	123%	102%	101%	101%	100%	112%	98%	100%	97%	100%	106%	38%	85%	91%	102%
						16	9.02	28.34	12.02	9.97	8.56	8.77	28.66	12.02	9.70	8.77	9.19	28.76	12.45	9.78	8.64	9.82	9.68	9.95	9.70	9.21	97%	101%	100%	97%	102%	105%	100%	104%	101%	99%	107%	34%	80%	99%	107%
						32	13.35	21.07	12.84	11.24	9.79	14.72	17.47	13.16	10.82	9.91	12.90	20.27	12.73	10.72	9.44	12.52	14.65	10.26	9.46	9.23	110%	83%	102%	96%	101%	88%	116%	97%	99%	95%	97%	72%	81%	88%	98%
						64	16.17	17.34	13.11	12.02	10.24	15.40	19.44	13.68	11.88	10.52	15.80	18.39	13.60	11.95	10.39	14.18	17.54	10.76	10.08	10.26	95%	112%	104%	99%	103%	103%	95%	99%	101%	99%	90%	95%	79%	84%	99%
						128	17.00	21.20	14.53	13.36	11.76	17.52	18.32	14.90	13.21	11.67	16.63	21.31	14.97	12.59	11.86	15.65	21.59	11.66	11.49	11.94	103%	86%	103%	99%	99%	95%	116%	100%	95%	102%	94%	101%	78%	91%	101%

						256	20.44	25.08	19.61	16.93	15.37	19.82	23.76	18.43	16.90	16.39	20.23	25.26	18.73	16.68	15.70	18.70	24.48	15.14	14.06	13.75	97%	95%	94%	100%	107%	102%	106%	102%	99%	96%	92%	97%	81%	84%	88%
						512	25.22	31.19	24.11	22.08	20.91	26.32	31.81	23.51	22.88	20.63	25.81	31.38	23.16	22.52	20.08	25.15	35.20	19.94	19.14	19.92	104%	102%	98%	104%	99%	98%	99%	99%	98%	97%	97%	112%	86%	85%	99%
						1024	40.76	51.09	36.54	34.60	32.76	40.38	49.62	36.93	34.78	33.74	40.12	52.43	36.37	34.80	33.02	39.71	52.72	32.69	32.44	30.10	99%	97%	101%	101%	103%	99%	106%	99%	100%	98%	99%	101%	90%	93%	91%
						2048	67.90	85.35	62.34	60.79	58.07	67.00	85.69	61.60	59.86	60.17	68.27	86.16	62.21	60.23	58.03	66.43	91.47	58.44	57.01	52.52	99%	100%	99%	98%	104%	102%	101%	101%	101%	96%	97%	106%	94%	95%	91%
						4048	124.15	154.53	111.70	109.62	106.67	121.99	154.00	110.85	109.21	106.45	123.74	154.32	112.92	110.37	109.01	120.72	165.13	108.33	106.40	96.23	98%	100%	99%	100%	100%	101%	100%	102%	101%	102%	98%	107%	96%	96%	88%
						6048	178.11	225.02	162.48	156.72	157.11	178.25	232.05	163.69	159.17	155.41	177.35	224.30	162.51	160.17	156.50	176.68	242.29	156.94	151.74	144.77	100%	103%	101%	102%	99%	99%	97%	99%	101%	101%	100%	108%	97%	95%	93%
						8048	234.94	292.15	209.27	205.77	207.20	233.57	289.36	206.48	205.97	207.95	231.50	292.48	209.30	205.96	201.25	232.99	311.80	205.07	203.48	187.89	99%	99%	99%	100%	100%	99%	101%	101%	100%	97%	101%	107%	98%	99%	93%
						10048	279.43	351.24	253.54	245.60	243.31	280.52	351.84	251.06	251.33	242.69	277.75	361.22	250.83	244.37	240.74	280.78	383.73	244.85	241.63	223.69	100%	100%	99%	102%	100%	99%	103%	100%	97%	99%	101%	106%	98%	99%	93%
				uniform	10000	2	33.78	31.47	6.25	5.69	5.77	30.96	30.40	6.05	5.58	5.56	31.64	33.97	6.35	5.88	5.71	32.80	31.74	6.05	5.66	5.82	92%	97%	97%	98%	97%	102%	112%	105%	105%	103%	104%	93%	95%	96%	102%
						4	55.36	53.68	11.73	9.91	9.24	56.32	53.47	11.98	10.42	9.83	54.97	53.83	11.64	10.38	9.23	53.62	55.03	11.67	9.82	9.40	102%	100%	102%	105%	106%	98%	101%	97%	100%	94%	98%	102%	100%	95%	102%
						8	100.41	98.83	25.21	19.44	15.77	98.88	99.69	24.23	20.93	16.18	101.95	99.57	24.67	20.21	15.16	99.38	98.29	23.92	19.37	16.26	98%	101%	96%	108%	103%	103%	100%	102%	97%	94%	97%	99%	97%	96%	107%
						16	166.42	163.48	47.03	37.06	31.66	165.33	162.83	48.62	36.86	30.11	165.46	164.69	49.40	36.47	29.15	164.73	165.52	45.80	35.53	29.91	99%	100%	103%	99%	95%	100%	101%	102%	99%	97%	100%	101%	93%	97%	103%
						32	155.98	156.46	66.16	53.50	41.83	164.45	152.54	71.56	52.26	43.25	159.62	159.72	71.47	55.98	43.24	159.41	155.69	54.42	40.50	34.30	105%	97%	108%	98%	103%	97%	105%	100%	107%	100%	100%	97%	76%	72%	79%
						64	165.19	168.95	138.51	106.58	86.56	169.24	167.43	135.40	104.79	86.40	167.02	169.15	139.12	105.50	86.66	167.48	166.08	89.60	72.11	61.36	102%	99%	98%	98%	100%	99%	101%	103%	101%	100%	100%	98%	64%	68%	71%
						128	175.05	172.87	167.58	164.41	154.72	179.74	169.03	166.06	164.36	153.53	176.12	171.99	165.13	166.04	154.01	183.82	177.95	148.83	140.68	138.49	103%	98%	99%	100%	99%	98%	102%	99%	101%	100%	104%	103%	90%	85%	90%
						256	212.00	186.94	170.69	168.85	173.61	215.08	189.08	173.25	166.31	171.02	213.77	186.83	170.59	172.74	169.90	240.40	231.69	170.66	171.25	169.88	101%	101%	101%	98%	99%	99%	99%	98%	104%	99%	112%	124%	100%	99%	100%
						512	236.48	233.68	180.62	178.53	177.93	235.90	237.18	181.65	180.27	175.05	234.73	233.93	180.62	179.73	175.56	238.65	295.75	177.90	176.57	177.38	100%	101%	101%	101%	98%	100%	99%	99%	100%	101%	102%	126%	98%	98%	101%
						1024	243.08	298.62	199.90	193.77	188.84	242.82	294.60	199.66	194.16	189.09	243.69	295.09	199.67	196.64	190.29	242.59	345.09	193.16	187.68	188.05	100%	99%	100%	100%	100%	100%	100%	100%	101%	101%	100%	117%	97%	95%	99%
						2048	245.60	317.18	214.03	210.42	206.71	248.06	317.00	212.86	209.00	204.32	247.80	316.28	215.36	210.44	202.39	241.82	346.04	207.80	202.83	189.18	101%	100%	99%	99%	99%	100%	100%	101%	101%	99%	98%	109%	96%	96%	93%
						4048	253.82	332.51	222.24	217.00	215.09	260.24	325.40	223.98	218.57	212.27	254.56	324.13	227.07	218.80	214.34	250.29	350.84	219.05	214.93	195.93	103%	98%	101%	101%	99%	98%	100%	101%	100%	101%	98%	108%	96%	98%	91%
						6048	258.44	336.13	231.05	229.23	224.24	261.49	338.20	232.42	231.04	223.51	260.36	336.14	231.69	229.20	223.09	258.68	360.36	227.68	221.51	202.72	101%	101%	101%	101%	100%	100%	99%	100%	99%	100%	99%	107%	98%	97%	91%
						8048	268.44	344.76	240.11	240.09	233.61	267.40	341.03	243.53	236.69	230.95	264.69	341.05	240.24	235.23	231.67	264.48	365.89	236.64	230.32	215.25	100%	99%	101%	99%	99%	99%	100%	99%	99%	100%	100%	107%	99%	98%	93%
						10048	273.48	346.09	244.46	242.24	238.20	271.55	351.34	245.88	242.79	238.12	274.13	346.56	244.58	241.46	234.00	272.05	374.09	243.79	236.76	219.28	99%	102%	101%	100%	100%	101%	99%	99%	99%	98%	99%	108%	100%	98%	94%
			4096	cyclic	100	2	65.22	122.97	44.08	34.75	27.11	64.54	120.71	45.12	34.82	26.46	64.53	123.16	45.19	35.70	27.27	55.31	53.53	26.54	19.00	18.42	99%	98%	102%	100%	98%	100%	102%	100%	103%	103%	86%	43%	59%	53%	68%
						4	82.54	85.97	52.37	43.52	34.34	82.88	87.14	54.74	43.97	34.25	85.43	88.44	54.59	43.48	34.95	61.52	79.44	21.70	19.17	19.14	100%	101%	105%	101%	100%	103%	101%	100%	99%	102%	72%	90%	40%	44%	55%
						8	111.41	145.99	93.69	74.76	57.82	111.43	145.96	94.27	74.03	57.31	113.21	143.13	94.92	74.29	58.01	87.71	138.96	34.30	29.47	29.12	100%	100%	101%	99%	99%	102%	98%	101%	100%	101%	77%	97%	36%	40%	50%
						16	170.84	247.64	167.24	132.05	105.06	169.94	243.17	166.80	132.09	104.66	170.17	244.62	165.15	132.87	104.44	137.39	251.65	63.83	52.97	50.46	99%	98%	100%	100%	100%	100%	101%	99%	101%	100%	81%	103%	39%	40%	48%
						32	253.21	435.34	274.75	224.82	172.04	248.32	423.53	281.67	226.24	171.01	251.30	409.80	274.85	222.71	170.43	216.16	469.90	113.67	98.46	91.58	98%	97%	103%	101%	99%	101%	97%	98%	98%	100%	86%	115%	41%	44%	54%
						52	378.89	484.15	323.14	267.98	220.00	384.60	474.04	325.60	268.85	218.17	383.82	470.05	324.37	269.50	219.83	316.77	485.23	160.30	141.31	133.71	102%	98%	101%	100%	99%	100%	99%	100%	100%	101%	83%	103%	49%	52%	61%
						72	319.01	553.60	239.51	242.85	242.60	321.63	459.66	330.35	227.08	242.75	346.54	471.87	258.72	301.37	214.82	343.98	478.13	220.29	189.20	178.48	101%	83%	138%	94%	100%	108%	103%	78%	133%	88%	99%	101%	85%	63%	83%
						92	280.79	336.18	241.78	234.36	234.96	280.73	336.07	243.13	238.17	231.83	275.01	338.97	243.83	240.33	234.82	275.83	375.61	238.23	237.48	221.61	100%	100%	101%	102%	99%	98%	101%	100%	101%	101%	100%	111%	98%	99%	94%
						112	283.64	352.47	253.16	253.26	242.06	284.72	350.60	252.82	243.87	245.70	282.54	352.37	258.33	248.31	243.78	283.17	402.93	251.75	246.13	243.42	100%	99%	100%	96%	102%	99%	101%	102%	102%	99%	100%	114%	97%	99%	100%
				cyclic-fuzz	100	2	84.95	152.70	55.64	41.88	32.70	86.39	153.21	56.29	41.84	32.31	86.86	151.89	55.81	42.07	32.96	68.20	66.86	50.35	32.31	32.19	102%	100%	101%	100%	99%	101%	99%	99%	101%	102%	79%	44%	90%	77%	98%
						4	87.27	97.48	62.36	51.08	38.76	88.90	97.59	62.35	51.39	40.14	88.35	98.08	62.90	50.48	39.04	65.05	95.62	23.35	20.44	20.41	102%	100%	100%	101%	104%	99%	101%	101%	98%	97%	74%	97%	37%	40%	52%
						8	113.68	154.27	100.29	79.58	62.53	116.10	153.34	102.33	79.34	60.76	116.80	155.13	100.37	78.90	61.77	91.97	154.63	36.34	31.27	30.17	102%	99%	102%	100%	97%	101%	101%	98%	99%	102%	79%	100%	36%	40%	49%
						16	170.92	252.59	170.21	134.54	105.26	173.41	254.33	173.41	137.93	104.96	174.52	250.56	171.81	135.95	104.47	142.87	270.12	64.76	53.99	51.37	101%	101%	102%	103%	100%	101%	99%	99%	99%	100%	82%	108%	38%	40%	49%
						32	259.49	418.49	279.62	224.64	174.18	258.32	427.61	277.17	223.40	174.40	254.83	429.72	281.45	226.44	174.41	215.46	486.02	116.96	99.93	91.13	100%	102%	99%	99%	100%	99%	100%	102%	101%	100%	85%	113%	42%	44%	52%
						52	392.24	490.67	328.21	270.73	220.63	380.18	483.43	329.50	274.06	221.61	384.73	481.48	328.25	273.58	222.80	321.68	486.11	163.70	143.04	134.90	97%	99%	100%	101%	100%	101%	100%	100%	100%	101%	84%	101%	50%	52%	61%
						72	346.50	417.21	267.82	252.12	259.79	297.26	357.26	242.11	254.62	233.66	313.63	436.94	234.85	252.35	246.21	331.61	437.05	220.41	190.89	179.59	86%	86%	90%	101%	90%	106%	122%	97%	99%	105%	106%	100%	94%	76%	73%
						92	278.77	338.51	246.09	239.32	236.07	281.27	340.05	243.12	239.22	234.07	284.38	344.62	247.30	244.65	235.04	279.72	376.82	238.00	234.10	228.13	101%	100%	99%	100%	99%	101%	101%	102%	102%	101%	98%	109%	96%	96%	97%
						112	286.98	354.73	254.21	252.98	246.62	281.74	355.87	255.79	250.53	247.86	285.85	356.44	256.00	253.40	246.47	286.18	397.02	252.03	250.44	242.02	98%	100%	101%	99%	101%	101%	100%	100%	101%	99%	100%	111%	98%	99%	98%
				linear	10000	2	1.07	1.68	1.10	1.12	1.08	1.14	1.59	0.99	1.19	1.22	1.14	1.63	1.01	1.12	1.02	1.09	1.19	1.20	1.16	1.17	107%	95%	90%	105%	114%	99%	102%	102%	95%	83%	96%	73%	119%	104%	115%
						4	1.29	2.45	1.34	1.34	1.27	1.26	2.25	1.37	1.25	1.21	1.50	2.38	1.32	1.19	1.44	1.31	1.41	1.35	1.31	1.33	97%	92%	102%	93%	95%	120%	106%	97%	95%	119%	87%	59%	102%	109%	92%
						8	1.48	4.04	2.30	1.82	1.51	1.69	3.84	2.11	1.77	1.70	1.49	3.94	2.00	1.76	1.56	1.59	1.66	1.76	1.68	1.69	115%	95%	92%	97%	112%	88%	103%	95%	99%	92%	106%	42%	88%	96%	108%
						16	2.24	6.77	3.21	2.66	2.21	2.25	6.94	3.29	2.72	2.17	2.31	6.85	3.17	2.55	2.24	2.30	2.28	2.32	2.22	2.29	100%	102%	102%	102%	98%	103%	99%	96%	94%	103%	100%	33%	73%	87%	102%
						32	3.34	12.49	5.24	4.26	3.56	3.41	12.26	5.32	4.28	3.55	3.33	12.38	5.28	4.21	3.45	3.38	3.43	3.44	3.38	3.35	102%	98%	102%	100%	100%	97%	101%	99%	98%	97%	102%	28%	65%	80%	97%
						64	5.75	23.40	9.49	7.10	5.82	6.05	23.41	9.29	7.04	6.05	5.74	23.75	9.46	7.03	5.86	5.73	5.41	5.87	5.60	5.74	105%	100%	98%	99%	104%	95%	101%	102%	100%	97%	100%	23%	62%	80%	98%
						128	9.91	31.53	14.16	11.93	10.70	9.85	31.67	14.56	11.94	10.44	10.04	34.29	14.19	11.90	10.49	10.02	9.66	10.01	9.87	9.94	99%	100%	103%	100%	98%	102%	108%	97%	100%	100%	100%	28%	71%	83%	95%
						256	17.03	45.88	23.41	21.76	20.62	17.65	45.82	23.58	21.47	20.00	16.83	46.21	23.60	21.47	19.86	17.34	17.23	16.94	17.20	17.33	104%	100%	101%	99%	97%	95%	101%	100%	100%	99%	103%	37%	72%	80%	87%
						512	24.08	30.08	21.42	19.99	18.47	24.14	30.38	21.48	19.31	18.72	24.54	27.92	21.65	20.00	18.76	23.45	32.26	17.99	17.00	17.33	100%	101%	100%	97%	101%	102%	92%	101%	104%	100%	96%	116%	83%	85%	92%
						1024	36.37	45.60	34.49	32.24	31.27	38.61	47.00	34.76	32.01	30.94	37.38	45.69	34.42	32.22	30.49	37.09	50.84	30.82	29.50	27.84	106%	103%	101%	99%	99%	97%	97%	99%	101%	99%	99%	111%	90%	92%	91%
						2048	67.01	81.50	60.09	58.19	56.37	67.03	86.10	60.45	58.30	56.83	66.72	81.65	61.08	58.30	57.70	66.23	92.03	57.00	55.07	51.97	100%	106%	101%	100%	101%	100%	95%	101%	100%	102%	99%	113%	93%	94%	90%
						4048	123.92	150.67	110.54	106.86	106.59	122.29	152.34	109.81	110.56	106.20	122.90	152.44	110.11	107.72	106.88	121.98	168.60	107.10	105.47	101.74	99%	101%	99%	103%	100%	101%	100%	100%	97%	101%	99%	111%	97%	98%	95%
						6048	176.11	222.97	160.42	156.60	153.41	179.11	222.66	161.41	157.72	155.75	177.96	218.68	158.67	157.93	151.94	176.67	245.73	157.04	153.72	150.30	102%	100%	101%	101%	102%	99%	98%	98%	100%	98%	99%	112%	99%	97%	99%
						8048	234.63	291.83	211.03	208.78	204.45	234.35	289.46	211.66	208.64	205.06	238.06	292.26	210.52	207.25	205.45	235.33	321.75	208.84	204.59	198.85	100%	99%	100%	100%	100%	102%	101%	99%	99%	100%	99%	110%	99%	99%	97%
						10048	284.08	351.75	253.24	248.87	243.82	283.96	351.52	249.38	250.16	242.94	284.31	352.85	251.18	249.60	243.74	285.64	398.35	253.01	246.58	238.55	100%	100%	98%	101%	100%	100%	100%	101%	100%	100%	100%	113%	101%	99%	98%
				linear-fuzz	10000	2	8.22	17.02	6.40	4.88	4.45	8.50	17.44	6.34	5.13	4.50	11.59	17.51	6.31	5.15	4.52	12.23	14.09	4.73	4.00	3.80	103%	103%	99%	105%	101%	136%	100%	100%	100%	100%	106%	80%	75%	78%	84%
						4	9.14	16.51	8.95	6.56	5.78	7.43	22.23	8.19	6.52	5.81	8.92	22.11	8.07	7.08	5.88	13.76	13.84	5.81	4.93	4.81	81%	135%	92%	99%	101%	120%	99%	99%	108%	101%	154%	63%	72%	70%	82%
						8	8.56	25.78	10.49	8.73	7.03	8.26	25.95	10.88	8.23	7.55	9.34	26.25	10.74	8.69	7.33	9.60	9.94	9.15	7.43	7.04	97%	101%	104%	94%	107%	113%	101%	99%	106%	97%	103%	38%	85%	85%	96%
						16	8.93	28.89	12.13	9.67	8.31	9.51	28.53	12.33	9.85	8.44	9.23	28.95	12.21	9.64	8.33	9.01	9.95	9.46	9.54	9.46	107%	99%	102%	102%	102%	97%	101%	99%	98%	99%	98%	34%	77%	99%	114%
						32	10.13	30.68	13.45	11.06	9.67	10.42	31.03	13.67	11.27	10.00	10.11	30.82	12.49	11.46	9.82	10.54	10.31	10.47	10.05	9.81	103%	101%	102%	102%	103%	97%	99%	91%	102%	98%	104%	33%	84%	88%	100%
						64	12.80	34.03	15.74	13.41	11.97	12.49	34.39	15.69	13.43	12.43	12.78	39.29	16.10	13.64	12.11	12.26	12.62	12.07	12.31	12.27	98%	101%	100%	100%	104%	102%	114%	103%	102%	97%	96%	32%	75%	90%	101%
						128	15.70	40.72	18.76	18.22	16.84	15.88	41.45	20.23	18.21	17.43	15.23	41.59	20.47	18.83	17.03	15.53	15.68	15.54	15.30	15.68	101%	102%	108%	100%	104%	96%	100%	101%	103%	98%	102%	38%	76%	81%	92%
						256	22.35	59.02	30.14	27.96	26.32	22.19	56.37	30.44	28.16	26.62	22.09	56.30	29.79	27.59	25.60	21.54	21.69	21.05	21.41	21.81	99%	96%	101%	101%	101%	100%	100%	98%	98%	96%	97%	39%	71%	78%	85%
						512	26.84	30.50	23.75	22.40	21.66	26.50	32.72	23.71	22.97	20.95	26.28	31.26	24.39	22.20	20.98	26.18	34.08	20.35	19.39	19.08	99%	107%	100%	103%	97%	99%	96%	103%	97%	100%	100%	109%	83%	87%	91%
						1024	40.85	48.59	37.24	34.70	34.09	41.29	49.49	36.99	35.06	33.63	40.22	51.11	36.44	35.59	33.14	40.07	55.01	33.57	32.42	30.88	101%	102%	99%	101%	99%	97%	103%	99%	102%	99%	100%	108%	92%	91%	93%
						2048	72.83	86.76	64.32	62.77	60.24	70.00	86.00	64.89	62.58	59.88	70.14	85.43	64.48	61.90	60.38	69.59	94.37	61.72	61.19	55.62	96%	99%	101%	100%	99%	100%	99%	99%	99%	101%	99%	110%	96%	99%	92%
						4048	130.30	158.91	115.92	115.30	112.93	129.16	158.16	116.42	114.35	113.06	129.57	159.02	117.21	116.09	112.48	129.43	175.00	113.88	111.01	109.06	99%	100%	100%	99%	100%	100%	101%	101%	102%	99%	100%	110%	97%	96%	97%
						6048	185.87	234.02	167.48	164.67	163.05	187.21	229.08	169.67	166.98	163.20	187.82	229.22	168.96	164.84	162.96	187.20	256.26	166.33	163.40	159.91	101%	98%	101%	101%	100%	100%	100%	100%	99%	100%	100%	112%	98%	99%	98%
						8048	248.96	300.95	221.38	219.55	213.64	248.15	301.49	222.37	217.35	218.47	247.26	299.09	218.89	218.88	216.30	245.61	333.26	219.95	216.81	207.19	100%	100%	100%	99%	102%	100%	100%	98%	101%	99%	99%	111%	100%	99%	96%
						10048	300.75	362.94	266.51	258.79	259.47	299.07	367.68	263.81	264.60	256.54	293.91	367.13	265.38	263.04	255.74	296.53	408.35	264.20	260.97	249.71	99%	101%	99%	102%	99%	98%	100%	101%	99%	100%	101%	111%	100%	99%	98%
				uniform	10000	2	32.67	32.76	6.19	5.78	5.79	32.29	33.39	6.25	5.93	5.68	33.16	32.53	6.29	5.76	5.88	33.22	32.67	6.29	5.66	5.65	99%	102%	101%	103%	98%	103%	97%	101%	97%	103%	100%	100%	100%	98%	96%
						4	55.48	53.28	12.16	10.60	9.56	56.87	54.55	11.31	10.21	8.97	58.25	52.51	12.07	9.69	9.21	55.63	54.02	11.38	10.44	9.14	102%	102%	93%	96%	94%	102%	96%	107%	95%	103%	96%	103%	94%	108%	99%
						8	99.24	105.13	24.97	19.93	15.99	100.07	98.38	24.25	20.19	16.61	102.11	98.96	24.86	19.60	16.20	100.34	101.14	24.45	20.21	15.83	101%	94%	97%	101%	104%	102%	101%	103%	97%	98%	98%	102%	98%	103%	98%
						16	166.99	165.51	47.96	36.14	30.50	166.53	165.04	46.56	37.65	30.34	166.20	165.37	48.76	36.41	28.77	163.30	162.53	46.48	36.46	29.78	100%	100%	97%	104%	99%	100%	100%	105%	97%	95%	98%	98%	95%	100%	103%
						32	170.06	171.08	97.88	66.45	56.83	169.40	164.38	93.95	69.05	53.59	175.55	169.07	94.87	69.46	54.07	168.32	170.04	90.65	66.47	53.32	100%	96%	96%	104%	94%	104%	103%	101%	101%	101%	96%	101%	96%	96%	99%
						64	203.23	187.16	160.46	135.60	112.18	200.14	187.90	163.37	137.34	110.57	197.42	188.65	163.12	136.48	107.70	183.52	184.42	163.63	122.92	101.87	98%	100%	102%	101%	99%	99%	100%	100%	99%	97%	93%	98%	100%	90%	95%
						128	239.30	296.80	189.36	179.74	182.21	239.47	298.62	188.05	181.19	170.69	243.01	295.83	185.38	181.69	174.35	272.59	263.66	179.66	169.52	164.53	100%	101%	99%	101%	94%	101%	99%	99%	100%	102%	112%	89%	97%	93%	94%
						256	251.86	507.12	286.87	301.82	298.76	257.14	497.30	304.07	308.15	313.79	254.68	488.75	314.53	296.82	303.78	415.49	403.95	260.99	259.27	264.82	102%	98%	106%	102%	105%	99%	98%	103%	96%	97%	163%	83%	83%	87%	87%
						512	240.81	249.65	191.96	188.54	184.04	239.42	250.63	192.95	189.88	185.34	243.00	246.74	191.63	187.75	186.49	246.50	303.19	188.04	186.43	185.05	99%	100%	101%	101%	101%	101%	98%	99%	99%	101%	101%	123%	98%	99%	99%
						1024	251.14	300.78	209.51	202.03	198.44	250.24	298.71	207.84	205.17	200.00	255.30	298.45	206.99	203.51	200.71	250.35	356.23	203.51	196.01	195.99	100%	99%	99%	102%	101%	102%	100%	100%	99%	100%	98%	119%	98%	96%	98%
						2048	259.85	315.54	223.91	216.18	213.50	260.10	315.52	221.93	215.64	211.53	257.42	317.22	221.74	217.79	211.75	250.31	354.06	218.05	214.86	205.45	100%	100%	99%	100%	99%	99%	101%	100%	101%	100%	97%	112%	98%	99%	97%
						4048	270.86	334.51	236.86	234.15	227.63	270.05	337.60	237.84	232.96	229.30	268.10	337.11	236.00	231.68	229.08	267.53	382.33	235.02	230.63	223.38	100%	101%	100%	99%	101%	99%	100%	99%	99%	100%	100%	113%	100%	100%	98%
						6048	283.48	350.07	252.05	247.51	244.50	282.30	350.33	251.84	247.75	241.87	283.46	351.04	251.40	246.55	241.98	282.14	396.59	247.67	245.16	240.81	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	113%	99%	99%	100%
						8048	295.72	366.25	267.33	262.59	257.96	297.93	368.14	267.21	263.57	260.42	298.62	368.55	266.74	260.52	256.45	298.42	409.76	261.49	258.13	256.02	101%	101%	100%	100%	101%	100%	100%	100%	99%	98%	100%	111%	98%	99%	100%
						10048	309.76	378.21	278.65	273.40	271.61	311.07	381.44	277.57	274.97	269.85	310.67	377.87	284.34	276.97	273.29	309.66	419.08	278.35	272.17	268.15	100%	101%	100%	101%	99%	100%	99%	102%	101%	101%	100%	111%	98%	98%	98%
			65536	cyclic	100	2	65.09	121.93	45.00	34.06	26.00	64.65	120.80	45.40	34.28	26.35	64.91	121.90	44.93	34.21	26.59	55.73	54.76	26.62	19.10	18.63	99%	99%	101%	101%	101%	100%	101%	99%	100%	101%	86%	45%	59%	56%	70%
						4	84.20	86.60	54.17	44.23	34.84	84.25	86.48	54.53	42.70	33.88	82.95	86.16	54.30	43.37	33.90	61.30	78.05	21.57	19.42	19.16	100%	100%	101%	97%	97%	98%	100%	100%	102%	100%	74%	91%	40%	45%	57%
						8	111.25	143.15	93.21	73.92	58.83	113.01	144.00	94.04	74.03	57.44	110.54	142.86	93.00	74.24	58.34	89.33	141.46	34.17	29.95	28.32	102%	101%	101%	100%	98%	98%	99%	99%	100%	102%	81%	99%	37%	40%	49%
						16	169.04	247.48	167.60	133.82	104.96	171.04	246.97	165.99	133.02	105.62	171.86	239.63	165.62	133.52	104.90	137.16	250.50	62.69	53.89	51.14	101%	100%	99%	99%	101%	100%	97%	100%	100%	99%	80%	105%	38%	40%	49%
						32	253.26	439.39	278.39	222.06	173.10	255.00	422.99	286.54	223.74	172.44	250.58	422.87	284.34	227.02	169.73	213.02	470.52	113.50	98.48	90.29	101%	96%	103%	101%	100%	98%	100%	99%	101%	98%	85%	111%	40%	43%	53%
						52	369.96	478.13	322.64	268.66	220.11	372.38	475.35	323.09	269.69	218.76	385.21	472.83	323.70	268.14	218.66	316.87	479.21	162.38	141.14	133.01	101%	99%	100%	100%	99%	103%	99%	100%	99%	100%	82%	101%	50%	53%	61%
						72	366.19	533.80	282.99	242.64	264.46	339.37	477.27	286.49	296.57	216.98	310.34	422.77	312.36	270.94	262.67	359.53	496.07	219.49	188.45	176.44	93%	89%	101%	122%	82%	91%	89%	109%	91%	121%	116%	117%	70%	70%	67%
						92	276.11	334.48	245.55	234.16	235.02	278.17	338.63	243.15	236.48	232.76	274.68	335.06	239.44	238.54	232.74	276.64	374.41	238.20	231.94	224.80	101%	101%	99%	101%	100%	99%	99%	98%	101%	100%	101%	112%	99%	97%	97%
						112	282.43	353.00	250.93	249.08	244.17	283.53	358.92	252.62	246.82	244.32	286.10	356.88	255.01	248.15	245.29	285.30	399.93	252.14	247.73	235.78	100%	102%	101%	99%	100%	101%	99%	101%	101%	100%	100%	112%	99%	100%	96%
				cyclic-fuzz	100	2	86.21	151.49	56.61	42.22	33.03	87.99	152.64	55.97	42.29	32.81	87.16	150.91	56.39	42.86	33.22	68.97	68.83	45.50	32.40	33.06	102%	101%	99%	100%	99%	99%	99%	101%	101%	101%	79%	46%	81%	76%	100%
						4	87.99	98.09	62.94	50.35	39.01	86.97	98.43	62.72	51.00	39.67	88.74	96.71	62.09	50.54	38.78	66.23	91.90	23.81	20.51	20.35	99%	100%	100%	101%	102%	102%	98%	99%	99%	98%	75%	95%	38%	41%	52%
						8	112.18	157.28	100.63	80.08	61.26	115.68	155.75	101.15	79.26	61.08	114.36	153.20	101.86	79.25	62.22	91.39	152.49	37.44	31.07	30.31	103%	99%	101%	99%	100%	99%	98%	101%	100%	102%	80%	100%	37%	39%	49%
						16	172.13	250.47	172.31	136.92	104.95	171.64	256.63	172.56	137.56	105.05	173.27	248.29	173.44	135.36	105.56	140.13	271.18	64.69	54.54	50.97	100%	102%	100%	100%	100%	101%	97%	101%	98%	100%	81%	109%	37%	40%	48%
						32	250.00	410.85	282.84	222.91	172.30	256.72	420.23	283.39	228.09	173.76	253.16	419.96	288.90	223.99	174.37	217.89	487.82	116.26	99.55	93.59	103%	102%	100%	102%	101%	99%	100%	102%	98%	100%	86%	116%	40%	44%	54%
						52	390.59	476.46	330.25	270.86	221.47	385.30	491.92	325.57	272.96	221.92	391.81	485.96	331.28	273.58	222.75	326.14	491.28	164.35	142.06	135.14	99%	103%	99%	101%	100%	102%	99%	102%	100%	100%	83%	101%	50%	52%	61%
						72	340.33	428.91	233.44	257.33	232.48	300.59	436.78	235.70	228.05	220.63	333.68	390.96	233.40	256.82	247.41	324.27	449.65	223.46	190.56	180.46	88%	102%	101%	89%	95%	111%	90%	99%	113%	112%	97%	115%	96%	74%	73%
						92	278.94	335.70	245.13	242.25	235.49	280.62	341.59	241.27	241.49	235.42	277.70	337.32	241.38	240.03	232.99	276.71	374.84	239.88	234.66	224.19	101%	102%	98%	100%	100%	99%	99%	100%	99%	99%	100%	111%	99%	98%	96%
						112	284.87	357.85	253.15	252.42	244.66	284.47	357.09	256.31	247.81	246.37	283.58	357.22	251.51	250.21	246.52	287.88	398.38	252.87	248.51	238.89	100%	100%	101%	98%	101%	100%	100%	98%	101%	100%	102%	112%	101%	99%	97%
				linear	10000	2	1.13	1.69	1.06	1.11	1.15	1.19	1.58	1.15	1.07	0.95	1.15	1.67	1.16	1.03	1.22	1.13	1.20	1.18	1.19	1.23	105%	93%	109%	96%	83%	97%	106%	100%	96%	129%	99%	72%	102%	115%	101%
						4	1.39	2.36	1.44	1.13	1.32	1.46	2.40	1.24	1.39	1.33	1.39	2.25	1.35	1.16	1.29	1.31	1.32	1.41	1.37	1.35	104%	102%	86%	123%	101%	95%	94%	109%	84%	97%	95%	59%	104%	118%	104%
						8	1.69	4.04	2.15	1.85	1.56	1.73	4.02	2.28	1.83	1.63	1.55	4.13	2.30	1.99	1.57	1.62	1.73	1.55	1.70	1.66	102%	100%	106%	99%	105%	90%	103%	101%	109%	96%	105%	42%	67%	85%	106%
						16	2.21	6.89	3.15	2.79	2.35	2.31	6.56	3.41	2.74	2.30	2.19	6.89	3.46	2.61	2.27	2.34	2.21	2.31	2.25	2.26	105%	95%	108%	98%	98%	95%	105%	101%	95%	99%	107%	32%	67%	86%	99%
						32	3.57	12.37	5.22	4.22	3.48	3.56	12.39	5.19	4.06	3.49	3.52	12.46	5.24	4.16	3.42	3.32	3.43	3.56	3.44	3.38	100%	100%	100%	96%	100%	99%	101%	101%	103%	98%	94%	28%	68%	83%	99%
						64	5.89	23.74	9.15	6.99	5.71	5.65	23.65	9.41	7.15	6.02	5.58	23.92	9.45	7.25	5.90	5.67	5.92	5.83	5.87	5.75	96%	100%	103%	102%	106%	99%	101%	100%	101%	98%	102%	25%	62%	81%	97%
						128	10.18	31.77	14.09	11.94	11.00	10.49	31.00	14.04	11.76	10.28	10.17	31.90	14.66	12.06	10.82	9.80	10.27	10.01	9.93	9.80	103%	98%	100%	98%	94%	97%	103%	104%	103%	105%	96%	32%	68%	82%	91%
						256	17.16	45.53	24.31	20.79	20.67	17.79	45.35	23.41	20.11	19.89	17.19	46.06	24.87	21.77	20.26	16.85	17.12	17.35	16.79	17.50	104%	100%	96%	97%	96%	97%	102%	106%	108%	102%	98%	37%	70%	77%	86%
						512	24.49	29.41	21.47	19.78	18.93	23.78	27.98	21.51	20.16	18.62	23.88	30.29	21.54	19.76	18.12	23.96	31.28	17.82	17.29	16.99	97%	95%	100%	102%	98%	100%	108%	100%	98%	97%	100%	103%	83%	87%	94%
						1024	36.90	46.03	34.71	32.96	31.00	39.07	46.59	34.23	31.55	30.91	38.13	45.69	34.60	32.08	30.90	37.55	51.68	30.72	29.59	28.24	106%	101%	99%	96%	100%	98%	98%	101%	102%	100%	98%	113%	89%	92%	91%
						2048	67.06	82.09	60.22	57.83	55.99	66.97	82.34	60.69	58.15	56.87	65.75	82.59	61.17	58.36	57.27	66.15	91.79	57.14	56.19	53.20	100%	100%	101%	101%	102%	98%	100%	101%	100%	100%	101%	111%	93%	96%	93%
						4048	125.06	152.58	109.64	108.10	106.56	121.03	152.71	110.18	106.67	105.03	122.08	151.61	111.81	108.73	104.87	123.31	168.17	107.83	105.86	99.01	97%	100%	100%	99%	99%	101%	99%	101%	102%	100%	101%	111%	96%	97%	94%
						6048	176.43	219.90	159.57	157.63	155.49	177.08	222.43	158.20	155.21	152.42	178.07	219.60	161.48	156.09	156.03	176.46	246.30	156.86	152.65	147.43	100%	101%	99%	98%	98%	101%	99%	102%	101%	102%	99%	112%	97%	98%	94%
						8048	232.42	291.27	208.53	206.13	203.42	233.30	289.33	212.02	207.16	203.15	232.77	288.80	210.54	209.19	204.58	234.26	325.02	207.73	205.81	199.74	100%	99%	102%	100%	100%	100%	100%	99%	101%	101%	101%	113%	99%	98%	98%
						10048	283.49	351.83	253.30	250.05	242.79	284.62	351.65	252.81	249.53	242.54	287.35	347.30	252.73	247.00	244.99	285.71	395.03	252.34	248.92	243.35	100%	100%	100%	100%	100%	101%	99%	100%	99%	101%	99%	114%	100%	101%	99%
				linear-fuzz	10000	2	9.16	17.37	6.16	4.91	4.27	7.60	17.25	6.77	5.11	4.54	10.52	14.23	5.88	5.05	4.42	13.66	14.96	4.93	3.99	3.90	83%	99%	110%	104%	106%	138%	83%	87%	99%	97%	130%	105%	84%	79%	88%
						4	10.03	22.00	5.78	6.78	5.64	8.49	21.77	8.49	6.67	6.15	8.39	21.87	8.19	6.49	5.80	15.20	11.98	5.92	4.89	4.90	85%	99%	147%	98%	109%	99%	100%	97%	97%	94%	181%	55%	72%	75%	85%
						8	9.59	25.56	10.97	8.49	7.42	8.73	26.34	10.76	8.52	7.44	8.46	26.11	10.45	8.27	7.50	9.54	10.10	9.06	7.62	7.23	91%	103%	98%	100%	100%	97%	99%	97%	97%	101%	113%	39%	87%	92%	96%
						16	9.30	28.75	11.96	9.83	6.38	9.27	28.58	12.24	9.85	8.47	8.95	28.61	12.20	9.78	8.71	9.09	9.73	9.74	9.03	9.40	100%	99%	102%	100%	133%	97%	100%	99%	99%	103%	102%	34%	80%	92%	108%
						32	10.63	30.35	13.62	11.21	9.59	10.05	30.52	13.63	11.21	9.98	10.88	23.98	13.45	11.28	10.03	10.82	10.78	10.16	10.26	10.05	95%	101%	100%	100%	104%	108%	79%	99%	101%	101%	99%	45%	76%	91%	100%
						64	12.81	34.19	15.95	13.56	11.82	12.55	34.42	15.55	13.87	12.43	12.44	34.01	16.14	13.27	12.46	12.79	12.25	12.42	12.51	12.13	98%	101%	98%	102%	105%	99%	99%	104%	96%	100%	103%	36%	77%	94%	97%
						128	15.06	41.24	20.70	18.17	17.59	15.86	41.04	20.57	18.45	16.92	15.59	40.90	20.65	18.59	17.38	15.37	15.45	15.74	15.44	16.06	105%	100%	99%	102%	96%	98%	100%	100%	101%	103%	99%	38%	76%	83%	92%
						256	21.48	58.06	30.07	27.26	25.98	21.81	55.38	30.78	27.70	25.86	21.67	56.84	29.70	27.84	26.52	21.76	21.88	21.14	21.42	21.55	102%	95%	102%	102%	100%	99%	103%	96%	101%	103%	100%	38%	71%	77%	81%
						512	25.98	30.53	23.70	21.82	21.02	25.75	30.20	23.94	22.27	20.83	25.37	32.41	23.83	22.06	21.24	26.59	34.08	20.43	19.50	18.74	99%	99%	101%	102%	99%	99%	107%	100%	99%	102%	105%	105%	86%	88%	88%
						1024	40.45	48.03	36.55	34.75	33.31	39.98	49.14	36.46	35.80	33.43	41.19	49.36	36.79	35.77	33.33	39.32	54.06	33.78	32.17	30.34	99%	102%	100%	103%	100%	103%	100%	101%	100%	100%	95%	110%	92%	90%	91%
						2048	70.67	86.06	64.45	62.83	60.21	71.38	84.36	64.03	62.14	60.87	69.52	87.46	65.74	62.47	61.73	69.69	95.90	61.10	60.42	56.17	101%	98%	99%	99%	101%	97%	104%	103%	101%	101%	100%	110%	93%	97%	91%
						4048	129.06	158.07	117.41	115.75	113.02	131.07	159.63	116.59	115.58	111.72	130.90	158.21	118.64	115.67	113.20	129.08	173.09	114.13	112.04	105.45	102%	101%	99%	100%	99%	100%	100%	102%	100%	100%	99%	109%	96%	97%	93%
						6048	186.67	230.86	169.01	167.71	163.85	186.94	228.87	168.88	164.97	160.64	186.97	228.80	168.78	163.87	163.93	188.42	255.17	165.62	162.42	156.48	100%	99%	100%	98%	98%	100%	100%	99%	100%	102%	101%	112%	98%	99%	95%
						8048	247.61	302.46	223.59	218.35	215.14	246.71	305.41	222.81	221.65	215.58	247.98	301.76	223.82	218.41	216.56	248.51	337.14	218.81	214.83	205.21	100%	101%	100%	102%	100%	101%	99%	100%	99%	100%	100%	112%	98%	98%	95%
						10048	301.87	366.43	266.24	262.77	256.22	298.90	367.54	267.11	261.49	253.01	296.52	368.26	264.96	259.98	257.27	298.22	413.58	265.55	259.64	257.08	99%	100%	100%	100%	99%	99%	100%	100%	99%	102%	101%	112%	100%	100%	100%
				uniform	10000	2	32.04	30.51	6.87	5.81	5.62	31.83	31.35	6.25	5.70	5.69	32.72	32.44	6.13	5.46	5.56	33.03	32.47	6.14	5.80	5.83	99%	103%	91%	98%	101%	103%	103%	98%	96%	98%	101%	100%	100%	106%	105%
						4	58.13	54.82	12.05	10.69	8.58	54.80	53.56	12.29	9.80	9.34	53.09	53.71	11.64	8.89	9.27	54.44	55.18	11.43	10.18	8.93	94%	98%	102%	92%	109%	97%	100%	95%	91%	99%	103%	103%	98%	114%	96%
						8	104.35	103.95	24.93	20.02	16.58	101.90	102.95	24.54	20.00	15.93	101.02	101.52	24.94	18.87	15.97	100.77	98.80	24.07	20.03	16.27	98%	99%	98%	100%	96%	99%	99%	102%	94%	100%	100%	97%	97%	106%	102%
						16	165.99	167.52	47.53	36.49	29.43	169.83	165.98	48.72	36.09	29.44	168.13	167.50	48.67	37.42	29.74	165.78	164.64	47.78	35.62	30.14	102%	99%	103%	99%	100%	99%	101%	100%	104%	101%	99%	98%	98%	95%	101%
						32	170.42	175.40	95.17	68.28	54.15	172.80	166.70	97.44	66.30	54.46	171.87	168.65	97.23	66.41	53.33	171.12	169.17	89.50	63.63	52.85	101%	95%	102%	97%	101%	99%	101%	100%	100%	98%	100%	100%	92%	96%	99%
						64	195.64	187.04	167.33	133.92	106.85	198.83	184.36	167.16	137.82	108.00	201.37	191.07	166.38	137.96	107.59	187.92	185.00	161.00	120.00	100.63	102%	99%	100%	103%	101%	101%	104%	100%	100%	100%	93%	97%	97%	87%	94%
						128	248.69	302.13	183.59	181.65	175.87	248.26	291.42	187.15	175.41	174.31	245.80	289.53	185.40	176.59	171.61	267.09	264.17	177.77	170.19	164.85	100%	96%	102%	97%	99%	99%	99%	99%	101%	98%	109%	91%	96%	96%	96%
						256	252.00	484.23	303.71	294.97	305.46	250.40	504.95	293.46	289.76	304.08	256.84	503.60	301.41	297.30	310.20	416.39	410.01	270.05	266.18	265.24	99%	104%	97%	98%	100%	103%	100%	103%	103%	102%	162%	81%	90%	90%	86%
						512	243.34	252.80	191.48	189.90	187.52	242.14	249.41	192.13	188.94	188.09	238.74	247.52	189.28	191.04	186.26	247.37	305.47	188.51	186.84	188.18	100%	99%	100%	99%	100%	99%	99%	99%	101%	99%	104%	123%	100%	98%	101%
						1024	251.74	299.05	207.58	202.80	197.39	252.45	298.88	207.21	200.36	196.96	250.45	301.20	208.32	203.31	199.79	252.84	363.71	200.41	197.24	198.32	100%	100%	100%	99%	100%	99%	101%	101%	101%	101%	101%	121%	96%	97%	99%
						2048	258.92	318.20	221.53	216.43	211.19	258.80	317.63	221.23	216.44	212.82	259.48	313.41	220.08	213.91	212.52	251.25	358.85	218.05	212.91	204.61	100%	100%	100%	100%	101%	100%	99%	99%	100%	100%	97%	114%	99%	100%	96%
						4048	272.00	332.53	242.08	234.13	225.52	273.21	334.86	240.34	229.82	229.91	272.82	333.21	242.57	234.22	226.01	266.41	377.97	232.69	227.48	223.94	100%	101%	99%	98%	102%	100%	101%	101%	102%	98%	98%	113%	96%	97%	99%
						6048	282.11	353.86	252.26	247.78	242.73	285.74	353.21	252.88	248.23	242.30	285.58	349.46	251.39	244.08	244.10	280.76	394.27	250.00	244.97	240.36	101%	100%	100%	100%	100%	100%	99%	99%	98%	101%	98%	113%	99%	100%	98%
						8048	297.10	368.03	267.62	264.38	260.24	301.22	366.30	268.26	259.77	258.32	295.17	367.89	268.46	260.23	254.64	295.33	408.26	265.00	257.36	257.57	101%	100%	100%	98%	99%	98%	100%	100%	100%	99%	100%	111%	99%	99%	101%
						10048	309.71	378.71	280.11	274.27	266.45	316.83	380.75	278.90	278.02	271.62	309.74	377.83	281.96	274.93	272.52	313.63	421.39	276.71	271.71	268.05	102%	101%	100%	101%	102%	98%	99%	100%	99%	100%	101%	112%	98%	99%	98%
10000000	cached	0	128	cyclic	100	2	40.54	42.24	42.31	42.29	42.15	41.02	42.09	42.26	41.95	42.07	41.54	42.70	42.95	42.62	42.75	40.06	40.24	40.74	40.86	39.82	101%	100%	100%	99%	100%	101%	101%	102%	102%	102%	96%	94%	95%	96%	93%
						4	68.47	70.92	70.44	70.06	70.61	67.21	69.96	70.12	69.76	71.27	68.53	70.83	71.46	73.03	71.62	67.68	68.84	68.79	68.18	67.92	98%	99%	100%	100%	101%	102%	101%	102%	105%	100%	99%	97%	96%	93%	95%
						8	121.29	126.93	125.34	126.15	125.12	121.51	124.33	125.42	125.78	127.00	124.16	127.33	124.67	126.05	127.27	121.32	120.94	121.42	121.79	121.37	100%	98%	100%	100%	102%	102%	102%	99%	100%	100%	98%	95%	97%	97%	95%
						16	231.97	235.77	235.45	229.25	237.36	227.09	233.94	234.92	252.91	236.94	233.72	231.04	239.85	239.61	239.08	228.30	226.87	229.55	226.81	218.24	98%	99%	100%	110%	100%	103%	99%	102%	95%	101%	98%	98%	96%	95%	91%
						32	1134.49	1286.32	1244.07	1258.83	1285.76	1133.88	1260.23	1255.76	1278.51	1276.34	1153.21	1254.48	1259.75	1267.97	1268.18	1035.64	1057.29	1040.82	1045.10	1039.29	100%	98%	101%	102%	99%	102%	100%	100%	99%	99%	90%	84%	83%	82%	82%
						52	1660.32	1853.61	1861.95	1876.08	1865.93	1624.67	1878.26	1867.25	1869.81	1972.92	1682.33	1874.50	1866.66	1890.87	1904.24	1556.19	1547.60	1557.41	1525.05	1535.94	98%	101%	100%	100%	106%	104%	100%	100%	101%	97%	93%	83%	83%	81%	81%
						72	2203.40	2448.34	2475.79	2485.24	2495.40	2197.97	2450.38	2482.36	2499.42	2505.82	2195.44	2466.99	2479.64	2427.83	2561.84	2053.64	2051.03	2045.59	2005.57	2034.05	100%	100%	100%	101%	100%	100%	101%	100%	97%	102%	94%	83%	82%	83%	79%
						92	2801.95	3032.36	3069.11	3060.35	3139.29	2744.97	3117.04	3035.03	3047.67	3170.72	2763.38	3065.67	3065.34	3092.92	3068.86	2507.91	2549.68	2518.26	2544.00	2502.87	98%	103%	99%	100%	101%	101%	98%	101%	101%	97%	91%	83%	82%	82%	82%
						112	2899.61	3286.57	3290.24	3344.81	3344.80	2937.17	3283.60	3283.44	3334.88	3346.49	2920.40	3222.24	3306.67	3327.52	3406.01	2705.55	2740.63	2675.33	2677.89	2694.89	101%	100%	100%	100%	100%	99%	98%	101%	100%	102%	93%	85%	81%	80%	79%
				cyclic-fuzz	100	2	50.73	52.30	52.30	52.36	51.99	50.75	50.02	52.32	50.70	52.43	49.60	52.98	53.11	53.12	52.86	51.13	50.91	50.68	52.17	49.89	100%	96%	100%	97%	101%	98%	106%	102%	105%	101%	103%	96%	95%	98%	94%
						4	77.20	83.13	85.56	80.17	80.57	76.67	80.18	76.81	80.27	79.54	80.69	82.21	81.27	81.02	83.54	77.60	77.58	77.44	78.15	77.97	99%	96%	90%	100%	99%	105%	103%	106%	101%	105%	96%	94%	95%	96%	93%
						8	127.08	128.02	129.22	134.15	133.36	128.46	133.58	135.93	132.95	134.39	132.71	135.63	136.06	133.98	136.37	129.10	130.26	129.91	130.58	130.59	101%	104%	105%	99%	101%	103%	102%	100%	101%	101%	97%	96%	95%	97%	96%
						16	232.29	238.85	240.72	237.67	241.42	230.88	238.84	239.08	233.06	237.87	234.14	243.78	237.86	245.27	244.45	240.11	242.10	232.35	239.82	231.25	99%	100%	99%	98%	99%	101%	102%	99%	105%	103%	103%	99%	98%	98%	95%
						32	1137.51	1273.15	1268.31	1270.97	1291.11	1151.61	1259.58	1250.83	1273.06	1268.88	1144.36	1279.81	1300.82	1274.47	1276.81	1045.69	1053.67	1050.22	1057.86	1044.99	101%	99%	99%	100%	98%	99%	102%	104%	100%	101%	91%	82%	81%	83%	82%
						52	1681.01	1880.35	1880.83	1868.07	1892.93	1649.93	1856.84	1887.55	1882.77	1891.41	1691.14	1885.17	1886.84	1866.79	1878.14	1535.82	1529.39	1552.27	1555.62	1559.99	98%	99%	100%	101%	100%	102%	102%	100%	99%	99%	91%	81%	82%	83%	83%
						72	2166.42	2444.80	2430.34	2486.46	2504.36	2216.11	2480.01	2481.22	2487.74	2581.73	2221.40	2461.14	2476.74	2461.48	2520.61	2023.50	2012.48	2047.59	2019.10	2055.88	102%	101%	102%	100%	103%	100%	99%	100%	99%	98%	91%	82%	83%	82%	82%
						92	2731.01	3081.41	3053.81	3089.23	3153.84	2739.28	3038.25	3064.00	3085.85	3110.34	2692.49	3105.13	3090.73	3086.16	3131.03	2528.89	2540.40	2515.54	2538.85	2522.98	100%	99%	100%	100%	99%	98%	102%	101%	100%	101%	94%	82%	81%	82%	81%
						112	2972.38	3260.11	3256.81	3280.21	3288.84	2878.89	3200.05	3251.53	3263.63	3284.53	2910.17	3269.28	3242.30	3362.63	3303.51	2608.21	2678.89	2696.65	2642.72	2675.21	97%	98%	100%	99%	100%	101%	102%	100%	103%	101%	90%	82%	83%	79%	81%
				linear	100000	2	0.15	0.16	0.17	0.17	0.15	0.16	0.15	0.17	0.14	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.17	0.16	0.16	103%	96%	98%	86%	101%	97%	99%	90%	105%	100%	102%	107%	113%	102%	105%
						4	0.17	0.17	0.19	0.17	0.17	0.18	0.17	0.17	0.17	0.22	0.17	0.16	0.17	0.19	0.17	0.18	0.19	0.18	0.18	0.17	104%	103%	88%	101%	129%	96%	95%	101%	116%	76%	105%	112%	106%	92%	102%
						8	0.20	0.21	0.22	0.21	0.21	0.20	0.20	0.24	0.21	0.20	0.20	0.24	0.20	0.20	0.21	0.21	0.21	0.21	0.22	0.22	100%	95%	106%	97%	96%	98%	119%	86%	98%	103%	104%	89%	104%	110%	107%
						16	0.27	0.29	0.30	0.28	0.28	0.29	0.28	0.30	0.28	0.28	0.27	0.30	0.28	0.32	0.30	0.28	0.29	0.30	0.33	0.31	109%	99%	103%	101%	100%	92%	105%	92%	115%	108%	104%	99%	108%	101%	102%
						32	0.41	0.42	0.43	0.41	0.46	0.39	0.43	0.41	0.47	0.43	0.43	0.42	0.44	0.46	0.48	0.42	0.46	0.45	0.46	0.49	95%	102%	95%	117%	92%	111%	98%	108%	96%	112%	98%	107%	102%	100%	102%
						64	0.74	0.79	0.83	0.73	0.80	0.81	0.72	0.75	0.74	0.73	0.79	0.76	0.76	0.78	0.77	0.72	0.74	0.78	0.79	0.80	109%	92%	91%	102%	91%	98%	105%	100%	105%	105%	92%	98%	102%	100%	105%
						128	1.44	1.35	1.49	1.30	1.33	1.27	1.43	1.30	1.40	1.39	1.29	1.35	1.56	1.43	1.46	1.38	1.38	1.36	1.59	1.44	88%	106%	87%	108%	105%	102%	95%	120%	102%	104%	107%	102%	87%	111%	99%
						256	2.54	2.51	2.65	2.57	2.58	2.51	2.56	2.56	2.64	2.61	2.51	2.67	2.60	3.08	2.65	2.44	2.48	2.50	2.50	2.54	99%	102%	96%	103%	101%	100%	104%	102%	117%	102%	97%	93%	96%	81%	96%
						512	5.41	5.61	5.72	5.56	5.82	5.52	5.61	5.67	5.68	5.62	5.47	5.79	5.82	5.74	5.66	5.39	5.59	5.52	5.36	5.56	102%	100%	99%	102%	97%	99%	103%	103%	101%	101%	99%	96%	95%	93%	98%
						1024	12.57	12.80	13.13	12.83	12.97	12.43	13.01	13.06	13.05	13.21	12.94	13.22	13.13	12.90	13.24	12.89	12.84	12.82	12.65	12.71	99%	102%	99%	102%	102%	104%	102%	101%	99%	100%	100%	97%	98%	98%	96%
						2048	27.21	27.62	27.99	27.35	27.90	27.16	27.65	27.97	27.69	28.02	27.71	28.28	28.19	27.44	28.07	27.14	26.28	27.07	27.04	27.20	100%	100%	100%	101%	100%	102%	102%	101%	99%	100%	98%	93%	96%	99%	97%
						4096	59.39	57.09	57.09	57.06	57.97	55.16	56.43	57.19	57.31	56.00	56.22	58.24	57.90	61.52	57.72	54.02	54.96	54.90	54.87	55.53	93%	99%	100%	100%	97%	102%	103%	101%	107%	103%	96%	94%	95%	89%	96%
						8192	107.43	121.83	114.63	113.65	111.06	109.38	113.35	113.46	113.50	115.04	112.80	115.15	114.04	114.81	115.73	110.12	110.15	110.10	107.81	110.13	102%	93%	99%	100%	104%	103%	102%	101%	101%	101%	98%	96%	97%	94%	95%
						16384	217.79	222.39	225.87	221.12	227.96	218.29	224.86	226.26	226.52	225.85	223.40	230.75	230.92	228.45	229.88	219.23	219.83	226.97	224.53	215.12	100%	101%	100%	102%	99%	102%	103%	102%	101%	102%	98%	95%	98%	98%	94%
						32768	1126.84	1252.81	1253.06	1259.45	1244.46	1124.74	1247.43	1251.21	1244.74	1256.55	1136.61	1232.92	1255.00	1255.35	1266.61	1022.38	1031.65	1027.51	1022.22	1029.68	100%	100%	100%	99%	101%	101%	99%	100%	101%	101%	90%	84%	82%	81%	81%
						52768	1662.69	1841.82	1850.24	1858.33	1885.95	1672.89	1848.62	1850.66	1855.29	1873.77	1673.11	1839.54	1849.56	1882.52	1908.14	1516.01	1528.81	1526.07	1524.31	1505.49	101%	100%	100%	100%	99%	100%	100%	100%	101%	102%	91%	83%	83%	81%	79%
						72768	2202.89	2508.84	2478.30	2487.70	2516.67	2263.96	2460.16	2446.77	2466.68	2446.84	2196.33	2471.41	2517.27	2499.41	2501.49	2014.58	2066.04	2016.03	2001.54	2012.69	103%	98%	99%	99%	97%	97%	100%	103%	101%	102%	92%	84%	80%	80%	80%
						92768	2719.16	3072.79	3068.56	3128.53	3185.77	2781.72	3045.29	3047.97	3071.97	3059.85	2839.29	3052.48	3029.36	3047.72	3115.90	2537.17	2494.26	2497.99	2556.59	2551.90	102%	99%	99%	98%	96%	102%	100%	99%	102%	99%	89%	82%	82%	84%	82%
						112768	2926.83	3331.17	3246.92	3293.36	3320.22	2948.00	3270.89	3285.94	3259.42	3303.60	2929.15	3318.37	3310.57	3321.49	3329.12	2675.59	2686.06	2713.43	2685.74	2680.03	101%	98%	101%	99%	99%	99%	101%	101%	102%	101%	91%	81%	82%	81%	81%
				linear-fuzz	100000	2	0.35	0.39	0.36	0.39	0.40	0.36	0.38	0.41	0.37	0.36	0.34	0.39	0.36	0.37	0.38	0.36	0.36	0.37	0.40	0.42	103%	98%	111%	96%	89%	94%	101%	89%	100%	106%	106%	93%	102%	107%	110%
						4	0.53	0.64	0.57	0.55	0.56	0.54	0.56	0.55	0.52	0.63	0.52	0.60	0.58	0.52	0.54	0.52	0.54	0.52	0.57	0.57	102%	87%	97%	95%	112%	96%	107%	104%	100%	86%	99%	90%	90%	111%	105%
						8	0.82	0.83	0.80	0.85	0.82	0.82	0.80	0.82	0.81	0.88	0.76	0.87	0.84	0.85	0.87	0.82	0.82	0.84	0.79	0.82	100%	97%	103%	95%	107%	92%	108%	102%	105%	99%	108%	94%	100%	93%	95%
						16	1.33	1.39	1.37	1.40	1.51	1.33	1.39	1.45	1.33	1.46	1.32	1.46	1.41	1.47	1.45	1.28	1.24	1.31	1.33	1.44	100%	100%	106%	95%	96%	99%	105%	97%	110%	99%	98%	85%	93%	90%	99%
						32	3.94	4.24	4.13	3.38	4.21	3.90	4.19	4.14	4.12	4.17	3.99	4.28	4.25	4.37	4.22	3.54	4.02	4.00	3.99	4.07	99%	99%	100%	122%	99%	102%	102%	103%	106%	101%	89%	94%	94%	91%	96%
						64	6.81	7.21	7.22	7.39	7.24	6.95	7.29	7.29	7.43	7.24	7.09	7.32	7.42	7.40	7.55	7.02	7.14	7.05	7.02	6.95	102%	101%	101%	100%	100%	102%	100%	102%	100%	104%	99%	97%	95%	95%	92%
						128	10.10	10.62	10.38	10.65	10.50	10.34	10.60	10.80	10.64	10.63	10.70	10.86	10.69	10.67	10.93	10.40	10.56	10.56	10.46	10.26	102%	100%	104%	100%	101%	103%	102%	99%	100%	103%	97%	97%	99%	98%	94%
						256	11.97	12.49	12.42	12.23	12.19	11.82	12.36	12.28	12.44	12.27	12.06	12.47	12.34	12.69	12.32	12.09	11.99	12.09	12.00	11.98	99%	99%	99%	102%	101%	102%	101%	101%	102%	100%	100%	96%	98%	95%	97%
						512	14.60	15.81	15.99	16.31	16.10	15.36	16.22	16.09	16.39	16.20	16.32	16.49	16.74	16.44	16.66	16.03	16.09	15.94	16.08	15.96	105%	103%	101%	100%	101%	106%	102%	104%	100%	103%	98%	98%	95%	98%	96%
						1024	23.06	23.78	23.37	23.69	22.87	22.61	23.84	23.74	23.81	23.67	23.56	24.01	24.25	24.31	24.23	23.28	23.32	23.22	23.34	23.19	98%	100%	102%	101%	104%	104%	101%	102%	102%	102%	99%	97%	96%	96%	96%
						2048	38.19	39.26	39.26	39.38	39.48	38.05	38.87	40.01	39.30	39.92	39.11	40.21	40.41	40.13	40.57	38.56	38.84	38.62	37.59	38.35	100%	99%	102%	100%	101%	103%	103%	101%	102%	102%	99%	97%	96%	94%	95%
						4096	65.28	67.42	68.05	67.83	68.18	65.55	67.87	68.01	68.22	67.74	71.08	69.15	69.21	68.96	69.04	66.08	66.03	63.94	65.90	65.61	100%	101%	100%	101%	99%	108%	102%	102%	101%	102%	93%	95%	92%	96%	95%
						8192	122.57	125.04	124.25	125.48	125.02	120.42	125.17	124.06	124.30	125.56	122.14	126.25	127.43	128.93	127.48	120.11	120.83	120.58	120.53	120.35	98%	100%	100%	99%	100%	101%	101%	103%	104%	102%	98%	96%	95%	93%	94%
						16384	229.65	229.40	235.07	232.92	238.90	228.61	239.85	253.76	236.43	231.13	233.60	238.17	241.47	240.12	239.50	228.50	228.30	227.95	229.31	225.52	100%	105%	108%	102%	97%	102%	99%	95%	102%	104%	98%	96%	94%	95%	94%
						32768	1149.30	1298.76	1258.15	1313.76	1252.30	1152.52	1266.54	1270.57	1255.20	1256.77	1174.97	1272.62	1276.12	1291.69	1291.54	1055.05	1031.72	1053.14	1050.35	1064.68	100%	98%	101%	96%	100%	102%	100%	100%	103%	103%	90%	81%	83%	81%	82%
						52768	1677.66	1866.77	1858.19	1875.18	1898.78	1674.75	1887.15	1882.97	1867.19	1883.28	1677.70	1875.80	1887.80	1879.04	1896.32	1528.61	1542.74	1533.10	1540.22	1529.65	100%	101%	101%	100%	99%	100%	99%	100%	101%	101%	91%	82%	81%	82%	81%
						72768	2206.58	2424.65	2485.41	2499.76	2509.49	2232.16	2469.76	2488.32	2481.27	2539.36	2218.22	2486.27	2508.02	2476.77	2522.87	1998.99	2038.75	1995.55	2014.44	2054.08	101%	102%	100%	99%	101%	99%	101%	101%	100%	99%	90%	82%	80%	81%	81%
						92768	2740.14	3074.89	3093.06	3077.94	3088.85	2732.56	3095.09	3094.97	3078.59	3119.96	2734.20	3128.12	3066.80	3052.08	3123.33	2529.23	2488.60	2530.55	2511.43	2541.35	100%	101%	100%	100%	101%	100%	101%	99%	99%	100%	93%	80%	83%	82%	81%
						112768	2915.96	3265.08	3242.70	3262.52	3299.90	2909.67	3251.01	3270.68	3314.48	3300.73	2929.86	3309.65	3313.64	3271.48	3267.74	2661.67	2669.19	2644.61	2684.34	2651.63	100%	100%	101%	102%	100%	101%	102%	101%	99%	99%	91%	81%	80%	82%	81%
				uniform	100000	2	0.40	0.40	0.36	0.38	0.37	0.36	0.38	0.36	0.40	0.38	0.35	0.44	0.37	0.41	0.39	0.37	0.37	0.38	0.38	0.45	92%	95%	98%	105%	101%	95%	115%	104%	102%	102%	108%	84%	101%	91%	116%
						4	0.61	0.58	0.57	0.56	0.58	0.58	0.63	0.59	0.64	0.55	0.56	0.57	0.60	0.61	0.59	0.56	0.58	0.55	0.59	0.62	96%	108%	104%	114%	96%	96%	90%	101%	95%	107%	100%	103%	92%	97%	105%
						8	0.87	0.93	0.89	0.91	0.94	0.91	0.87	0.99	0.92	0.93	0.88	1.01	0.97	0.98	0.89	0.89	0.87	0.91	0.96	0.90	105%	94%	111%	101%	99%	97%	116%	98%	107%	96%	101%	86%	94%	98%	101%
						16	1.56	1.70	1.71	1.68	1.60	1.54	1.71	1.65	1.72	1.64	1.50	1.70	1.64	1.69	1.71	1.57	1.57	1.54	1.60	1.61	99%	101%	96%	102%	103%	98%	99%	100%	98%	104%	104%	92%	94%	95%	94%
						32	8.60	9.79	9.90	9.20	9.87	8.89	9.07	9.75	8.22	9.80	9.69	10.08	9.19	9.19	10.14	9.31	9.26	8.79	8.93	9.16	103%	93%	98%	89%	99%	109%	111%	94%	112%	103%	96%	92%	96%	97%	90%
						64	18.95	19.36	19.22	18.78	19.34	18.88	19.91	19.73	19.53	19.47	18.90	19.93	19.99	20.06	20.17	18.75	18.95	18.96	18.85	18.94	100%	103%	103%	104%	101%	100%	100%	101%	103%	104%	99%	95%	95%	94%	94%
						128	38.33	38.08	39.83	38.80	40.64	36.64	40.76	39.42	40.66	40.89	40.37	39.64	39.69	40.80	41.12	38.50	37.66	38.50	38.13	40.12	96%	107%	99%	105%	101%	110%	97%	101%	100%	101%	95%	95%	97%	93%	98%
						256	74.78	76.91	77.47	77.71	77.65	77.29	76.72	77.78	77.41	75.74	76.67	80.30	79.84	79.00	84.08	76.38	76.16	75.96	74.88	75.10	103%	100%	100%	100%	98%	99%	105%	103%	102%	111%	100%	95%	95%	95%	89%
						512	144.25	150.48	149.85	147.55	142.41	140.92	151.64	145.54	147.54	148.25	150.50	154.52	152.77	153.66	156.27	146.72	145.57	146.19	143.61	147.25	98%	101%	97%	100%	104%	107%	102%	105%	104%	105%	97%	94%	96%	93%	94%
						1024	275.82	280.25	284.26	272.17	281.14	267.02	279.01	282.42	264.20	280.94	276.30	284.91	287.16	290.23	290.87	275.59	276.09	283.90	269.17	273.62	97%	100%	99%	97%	100%	103%	102%	102%	110%	104%	100%	97%	99%	93%	94%
						2048	1262.13	1425.24	1406.51	1412.92	1438.86	1264.98	1411.05	1406.26	1411.60	1401.27	1256.34	1428.55	1416.15	1425.04	1438.88	1263.36	1325.32	1357.58	1397.32	1392.17	100%	99%	100%	100%	97%	99%	101%	101%	101%	103%	101%	93%	96%	98%	97%
						4096	1887.54	2111.30	2069.63	2157.80	2155.00	1892.76	2121.15	2125.50	2131.88	2154.71	1908.48	2145.03	2144.52	2161.28	2133.77	1838.20	1911.40	1971.34	1957.03	2004.30	100%	100%	103%	99%	100%	101%	101%	101%	101%	99%	96%	89%	92%	91%	94%
						8192	2486.93	2814.95	2819.04	2848.52	2905.14	2476.99	2809.14	2828.23	2887.11	2835.47	2536.86	2843.09	2791.08	2871.35	2865.41	2336.03	2429.70	2506.47	2530.00	2462.08	100%	100%	100%	101%	98%	102%	101%	99%	100%	101%	92%	85%	90%	88%	86%
						16384	2785.67	3214.55	3205.64	3165.83	3207.45	2820.72	3141.13	3223.09	3183.09	3249.25	2867.20	3220.82	3190.45	3137.72	3275.92	2605.19	2640.65	2687.12	2698.70	2724.34	101%	98%	101%	101%	101%	102%	103%	99%	99%	101%	91%	82%	84%	86%	83%
						32768	2917.50	3293.38	3294.11	3279.48	3300.73	2962.57	3245.98	3331.25	3218.68	3290.99	2954.57	3263.12	3300.40	3267.33	3352.83	2654.20	2703.84	2684.91	2688.17	2675.19	102%	99%	101%	98%	100%	100%	101%	99%	102%	102%	90%	83%	81%	82%	80%
						52768	2931.34	3273.25	3276.53	3271.38	3389.89	2923.20	3262.08	3224.91	3305.66	3323.29	2965.23	3281.35	3296.48	3340.32	3301.55	2717.79	2689.54	2691.84	2693.66	2723.23	100%	100%	98%	101%	98%	101%	101%	102%	101%	99%	92%	82%	82%	81%	82%
						72768	2938.46	3272.42	3271.98	3289.88	3261.70	2914.03	3245.10	3305.20	3323.35	3366.71	2959.83	3272.79	3264.84	3298.69	3357.21	2700.06	2707.66	2665.60	2705.90	2689.13	99%	99%	101%	101%	103%	102%	101%	99%	99%	100%	91%	83%	82%	82%	80%
						92768	2912.00	3291.08	3273.07	3281.84	3325.46	2909.12	3273.13	3292.43	3365.41	3306.95	2949.01	3296.27	3262.76	3343.71	3327.14	2697.95	2660.22	2672.57	2658.58	2696.59	100%	99%	101%	103%	99%	101%	101%	99%	99%	101%	91%	81%	82%	80%	81%
						112768	2912.38	3275.38	3307.24	3271.37	3284.05	2990.93	3277.35	3299.31	3310.37	3336.25	2897.80	3290.39	3299.67	3299.47	3317.45	2649.66	2671.77	2657.72	2660.29	2657.57	103%	100%	100%	101%	102%	97%	100%	100%	100%	99%	91%	81%	81%	81%	80%
			4096	cyclic	100	2	39.46	41.27	40.92	40.85	41.34	40.13	39.40	40.76	41.41	40.25	39.79	41.58	41.34	42.08	39.77	39.76	39.73	39.94	40.24	38.61	102%	95%	100%	101%	97%	99%	106%	101%	102%	99%	100%	96%	97%	96%	97%
						4	66.73	68.83	69.44	69.37	69.16	66.44	74.59	69.45	68.97	74.66	65.49	69.43	69.39	70.60	70.28	66.81	63.08	66.89	66.69	67.47	100%	108%	100%	99%	108%	99%	93%	100%	102%	94%	102%	91%	96%	94%	96%
						8	115.76	125.47	127.03	125.16	120.14	121.92	126.32	124.47	126.89	126.07	122.88	127.66	127.46	125.97	127.55	120.79	119.49	120.74	121.39	120.17	105%	101%	98%	101%	105%	101%	101%	102%	99%	101%	98%	94%	95%	96%	94%
						16	216.64	239.76	240.33	235.50	241.07	230.88	260.51	240.13	226.36	242.50	233.19	245.11	243.08	244.64	241.84	231.89	232.84	232.48	227.89	234.36	107%	109%	100%	96%	101%	101%	94%	101%	108%	100%	99%	95%	96%	93%	97%
						32	1146.78	1279.08	1261.19	1278.51	1292.73	1148.62	1262.69	1268.71	1282.99	1277.79	1147.90	1259.45	1261.24	1288.00	1280.49	1037.18	1050.47	1044.74	1039.06	1047.81	100%	99%	101%	100%	99%	100%	100%	99%	100%	100%	90%	83%	83%	81%	82%
						52	1662.93	1915.65	1881.77	1918.17	1941.12	1683.96	1885.99	1890.84	1889.13	1880.07	1686.69	1857.65	1851.91	1892.83	1877.10	1538.80	1530.84	1535.10	1547.33	1572.88	101%	98%	100%	98%	97%	100%	98%	98%	100%	100%	91%	82%	83%	82%	84%
						72	2238.45	2460.32	2455.30	2527.60	2512.14	2248.33	2469.04	2471.49	2495.00	2529.93	2222.83	2482.76	2469.45	2485.96	2485.19	2046.63	2029.90	2064.17	2041.42	2043.95	100%	100%	101%	99%	101%	99%	101%	100%	100%	98%	92%	82%	84%	82%	82%
						92	2726.96	3072.53	3049.58	3055.23	3138.21	2707.21	3090.28	3145.10	3097.59	3059.51	2750.60	3115.99	3085.75	3097.88	3151.59	2512.35	2585.48	2539.53	2530.93	2572.00	99%	101%	103%	101%	97%	102%	101%	98%	100%	103%	91%	83%	82%	82%	82%
						112	3015.78	3289.84	3317.60	3348.77	3305.81	2940.43	3298.37	3331.53	3315.59	3352.46	2947.34	3280.01	3306.62	3319.11	3356.81	2684.64	2675.59	2702.71	2676.21	2639.49	98%	100%	100%	99%	101%	100%	99%	99%	100%	100%	91%	82%	82%	81%	79%
				cyclic-fuzz	100	2	46.68	48.38	48.97	48.89	49.15	46.72	48.49	48.87	48.75	48.62	47.26	49.56	47.73	48.21	49.45	45.89	46.18	47.01	46.84	47.24	100%	100%	100%	100%	99%	101%	102%	98%	99%	102%	97%	93%	98%	97%	96%
						4	72.71	75.99	76.09	75.83	76.37	72.73	75.66	74.13	83.04	76.99	72.64	77.34	77.32	76.89	90.77	73.69	71.12	73.57	73.69	71.72	100%	100%	97%	110%	101%	100%	102%	104%	93%	118%	101%	92%	95%	96%	79%
						8	125.89	132.11	133.48	132.87	134.11	129.03	132.25	133.43	132.23	132.88	128.94	133.70	133.00	133.20	135.19	126.72	126.87	127.19	127.66	127.83	102%	100%	100%	100%	99%	100%	101%	100%	101%	102%	98%	95%	96%	96%	95%
						16	240.54	250.41	247.23	249.65	245.02	237.90	243.21	245.46	251.86	250.29	245.94	250.32	249.32	254.00	243.93	241.27	235.83	241.20	238.85	237.92	99%	97%	99%	101%	102%	103%	103%	102%	101%	97%	98%	94%	97%	94%	98%
						32	1155.70	1283.15	1281.76	1315.57	1302.07	1167.24	1280.03	1285.22	1310.75	1302.55	1193.98	1278.60	1298.34	1310.25	1328.62	1071.37	1063.01	1062.65	1072.80	1073.73	101%	100%	100%	100%	100%	102%	100%	101%	100%	102%	90%	83%	82%	82%	81%
						52	1699.34	1887.14	1882.86	1908.50	1917.91	1710.05	1921.40	1888.80	1912.16	1894.00	1705.82	1898.15	1914.19	1910.87	1906.54	1561.81	1554.06	1559.14	1566.10	1561.97	101%	102%	100%	100%	99%	100%	99%	101%	100%	101%	92%	82%	81%	82%	82%
						72	2235.96	2487.85	2507.25	2441.87	2516.64	2214.37	2484.62	2460.51	2515.84	2500.21	2263.60	2497.41	2496.25	2537.77	2569.56	2061.84	2048.58	2064.64	2079.92	2078.69	99%	100%	98%	103%	99%	102%	101%	101%	101%	102%	91%	82%	83%	82%	81%
						92	2709.28	3097.57	3092.54	3114.65	3108.89	2750.95	3105.59	3099.98	3170.29	3069.24	2770.78	3096.06	3098.00	3135.37	3210.39	2567.77	2606.51	2602.55	2553.18	2619.15	102%	100%	100%	102%	99%	101%	100%	100%	99%	105%	93%	84%	84%	81%	82%
						112	2909.58	3257.60	3282.18	3297.89	3357.67	2935.37	3297.29	3284.48	3244.01	3364.97	3029.15	3313.95	3261.12	3335.64	3384.67	2689.48	2694.86	2694.96	2690.21	2664.84	101%	101%	100%	98%	100%	103%	101%	99%	103%	101%	89%	81%	83%	81%	79%
				linear	100000	2	0.16	0.16	0.16	0.15	0.15	0.15	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	90%	98%	95%	101%	100%	99%	91%	100%	97%	102%	109%	111%	103%	107%	101%
						4	0.17	0.19	0.17	0.18	0.18	0.17	0.17	0.17	0.18	0.17	0.17	0.17	0.17	0.17	0.17	0.19	0.17	0.18	0.18	0.17	102%	93%	99%	95%	95%	96%	96%	102%	97%	101%	112%	105%	103%	104%	101%
						8	0.21	0.20	0.21	0.20	0.20	0.23	0.21	0.21	0.23	0.22	0.21	0.22	0.21	0.23	0.21	0.22	0.21	0.21	0.23	0.21	109%	104%	101%	114%	109%	93%	104%	100%	100%	97%	106%	97%	99%	103%	99%
						16	0.27	0.29	0.30	0.28	0.28	0.29	0.33	0.29	0.29	0.27	0.27	0.29	0.30	0.30	0.31	0.30	0.31	0.29	0.29	0.32	106%	113%	98%	102%	95%	92%	89%	103%	102%	117%	114%	105%	96%	99%	102%
						32	0.40	0.48	0.43	0.43	0.43	0.45	0.45	0.41	0.41	0.47	0.45	0.41	0.44	0.42	0.44	0.43	0.42	0.45	0.43	0.46	113%	94%	95%	96%	109%	99%	91%	108%	102%	93%	96%	103%	102%	102%	105%

				64	0.76	0.77	0.74	0.79	0.78	0.75	0.79	0.71	0.79	0.79	0.75	0.74	0.82	0.81	0.78	0.75	0.79	0.74	0.80	0.75	99%	103%	96%	100%	101%	100%	94%	116%	103%	99%	101%	106%	90%	98%	96%
				128	1.35	1.29	1.37	1.49	1.36	1.35	1.40	1.44	1.35	1.42	1.27	1.36	1.34	1.38	1.39	1.28	1.36	1.33	1.38	1.35	99%	109%	105%	91%	105%	94%	97%	93%	102%	98%	101%	100%	99%	100%	97%
				256	2.59	2.63	2.65	2.52	2.70	2.52	2.61	2.54	2.58	2.72	2.51	2.68	2.66	2.66	2.67	2.57	2.52	2.48	2.54	2.56	97%	99%	96%	103%	100%	100%	103%	105%	103%	98%	102%	94%	93%	95%	96%
				512	4.92	5.19	5.34	5.28	5.28	5.06	5.43	5.16	5.22	5.22	5.18	6.21	5.19	5.38	5.28	4.95	4.96	4.92	5.05	4.95	103%	105%	97%	99%	99%	102%	114%	100%	103%	101%	96%	80%	95%	94%	94%
				1024	11.91	12.03	12.35	12.27	12.26	11.83	12.17	12.04	12.23	12.13	12.07	12.24	12.16	12.32	12.53	11.88	11.70	11.66	11.60	11.65	99%	101%	97%	100%	99%	102%	101%	101%	101%	103%	98%	96%	96%	94%	93%
				2048	25.76	26.97	27.33	27.43	27.30	26.61	27.09	26.34	27.46	27.43	27.12	27.24	27.49	27.65	27.90	26.29	26.50	26.38	26.79	26.70	103%	100%	96%	100%	100%	102%	101%	104%	101%	102%	97%	97%	96%	97%	96%
				4096	55.13	56.47	56.96	57.22	57.14	55.11	57.01	57.03	54.36	56.69	55.90	57.41	56.80	57.47	55.23	54.72	54.73	54.77	54.90	54.69	100%	101%	100%	95%	99%	101%	101%	100%	106%	97%	98%	95%	96%	96%	99%
				8192	110.67	113.47	115.34	114.22	114.66	110.28	113.61	114.61	112.68	113.90	108.81	115.09	115.23	114.79	116.11	109.29	109.57	109.00	107.89	110.64	100%	100%	99%	99%	99%	99%	101%	101%	102%	102%	100%	95%	95%	94%	95%
				16384	222.04	230.86	229.87	234.10	231.64	221.86	228.02	230.62	232.68	233.52	226.31	229.63	232.22	232.04	234.49	222.78	226.54	222.70	220.56	222.37	100%	99%	100%	99%	101%	102%	101%	101%	100%	100%	98%	99%	96%	95%	95%
				32768	1115.29	1243.10	1253.85	1245.82	1271.97	1136.51	1258.84	1258.50	1274.61	1230.47	1152.36	1244.21	1264.45	1265.73	1255.73	1018.87	1032.50	1029.61	1034.13	1027.94	102%	101%	100%	102%	97%	101%	99%	100%	99%	102%	88%	83%	81%	82%	82%
				52768	1667.25	1835.62	1867.98	1843.13	1865.77	1668.22	1901.61	1852.72	1866.41	1851.12	1680.86	1862.01	1872.92	1899.21	1913.39	1523.11	1525.26	1520.92	1499.62	1524.14	100%	104%	99%	101%	99%	101%	98%	101%	102%	103%	91%	82%	81%	79%	80%
				72768	2200.87	2420.63	2456.33	2505.23	2525.86	2183.18	2461.95	2526.66	2470.45	2452.21	2232.46	2470.77	2491.02	2459.65	2498.41	2000.17	2020.18	1979.16	2022.62	2020.58	99%	102%	103%	99%	97%	102%	100%	99%	100%	102%	90%	82%	79%	82%	81%
				92768	2749.68	3052.18	3050.66	3117.03	3147.61	2717.41	3095.56	3057.89	3075.19	3121.59	2758.24	3009.17	3148.09	3159.34	3072.28	2512.83	2530.27	2554.48	2470.41	2479.83	99%	101%	100%	99%	99%	102%	97%	103%	103%	98%	91%	84%	81%	78%	81%
				112768	2930.87	3282.35	3283.71	3293.88	3289.41	3010.03	3252.53	3323.66	3312.23	3295.13	2926.56	3266.88	3261.78	3318.25	3366.74	2677.10	2679.60	2648.68	2729.12	2681.16	103%	99%	101%	101%	100%	97%	100%	98%	100%	102%	91%	82%	81%	82%	80%
		linear-fuzz	100000	2	0.39	0.38	0.42	0.38	0.39	0.38	0.38	0.37	0.39	0.31	0.33	0.37	0.40	0.39	0.35	0.37	0.35	0.37	0.39	0.42	99%	99%	87%	101%	77%	86%	97%	109%	101%	114%	111%	97%	91%	99%	120%
				4	0.52	0.58	0.49	0.56	0.59	0.53	0.57	0.60	0.58	0.57	0.49	0.57	0.47	0.54	0.52	0.53	0.54	0.58	0.52	0.63	102%	97%	123%	102%	97%	92%	102%	79%	93%	90%	108%	94%	121%	97%	121%
				8	0.77	0.84	0.85	0.91	0.91	0.78	0.82	0.92	0.81	0.84	0.79	0.83	0.88	0.88	0.84	0.80	0.84	0.78	0.83	0.84	102%	97%	108%	89%	93%	101%	101%	95%	110%	100%	101%	101%	89%	94%	100%
				16	1.32	1.42	1.37	1.36	1.48	1.34	1.44	1.44	1.38	1.45	1.40	1.51	1.41	1.46	1.46	1.32	1.34	1.34	1.33	1.35	101%	102%	106%	102%	98%	105%	105%	98%	105%	101%	95%	89%	95%	91%	93%
				32	2.28	2.46	2.50	2.49	2.50	2.21	2.53	2.41	2.46	2.60	2.28	2.59	2.39	2.48	2.49	2.30	2.35	2.29	2.34	2.28	97%	103%	96%	99%	104%	103%	103%	99%	101%	96%	101%	91%	96%	94%	91%
				64	3.49	4.16	4.05	3.78	3.92	3.59	3.87	3.95	3.95	3.97	3.52	3.88	3.93	4.00	4.01	3.64	3.62	3.26	3.65	3.66	103%	93%	97%	104%	101%	98%	100%	99%	101%	101%	103%	93%	83%	91%	91%
				128	5.44	5.62	5.91	5.96	5.89	5.54	5.89	6.04	5.83	5.92	5.29	5.83	5.86	5.70	5.92	5.62	5.61	5.59	5.50	5.53	102%	105%	102%	98%	100%	96%	99%	97%	98%	100%	106%	96%	95%	97%	94%
				256	7.49	8.18	8.14	8.07	8.20	7.68	8.09	8.08	8.33	8.13	7.65	8.12	8.25	8.34	6.71	7.83	7.76	7.79	7.80	7.72	103%	99%	99%	103%	99%	100%	100%	102%	100%	83%	102%	96%	94%	94%	115%
				512	11.79	12.35	12.30	12.26	12.65	11.72	12.34	12.45	12.15	12.55	11.97	12.48	12.49	12.64	12.34	12.16	12.06	12.15	12.19	12.05	99%	100%	101%	99%	99%	102%	101%	100%	104%	98%	102%	97%	97%	96%	98%
				1024	20.11	21.39	20.97	20.99	21.14	20.39	21.30	20.90	21.18	21.56	18.95	21.09	17.42	21.13	21.30	20.39	20.62	20.69	20.32	20.59	101%	100%	100%	101%	102%	93%	99%	83%	100%	99%	108%	98%	119%	96%	97%
				2048	36.08	37.67	37.28	37.52	37.30	35.94	37.53	35.89	37.86	37.50	36.20	37.19	37.75	36.03	38.08	36.04	36.22	36.15	36.12	35.97	100%	100%	96%	101%	101%	101%	99%	105%	95%	102%	100%	97%	96%	100%	94%
				4096	67.29	70.48	70.29	66.77	70.46	67.30	69.74	67.40	70.72	70.01	74.38	70.87	70.51	70.42	70.78	67.93	67.80	70.47	68.07	67.78	100%	99%	96%	106%	99%	111%	102%	105%	100%	101%	91%	96%	100%	97%	96%
				8192	139.10	132.89	134.25	134.97	135.55	130.86	128.80	135.55	127.87	135.38	129.78	133.68	135.84	135.67	138.36	130.73	126.29	129.41	130.43	128.50	94%	97%	101%	95%	100%	99%	104%	100%	106%	102%	101%	94%	95%	96%	93%
				16384	256.93	269.33	269.10	268.08	265.06	245.75	266.57	284.94	267.46	256.85	261.72	269.70	270.33	270.34	268.32	256.07	252.33	253.12	246.07	253.17	96%	99%	106%	100%	97%	107%	101%	95%	101%	104%	98%	94%	94%	91%	94%
				32768	1214.18	1300.69	1333.79	1330.22	1350.37	1186.73	1347.51	1339.66	1307.71	1344.35	1219.22	1345.70	1314.31	1311.79	1347.02	1111.52	1102.24	1093.60	1095.53	1097.31	98%	104%	100%	98%	100%	103%	100%	98%	100%	100%	91%	82%	83%	84%	81%
				52768	1749.67	1975.27	1927.20	1958.33	2007.15	1752.29	1927.02	1940.04	1925.49	1942.11	1765.35	1951.13	1949.05	1921.20	1945.58	1593.45	1592.98	1587.08	1614.36	1599.09	100%	98%	101%	98%	97%	101%	101%	100%	100%	100%	90%	82%	81%	84%	82%
				72768	2265.38	2570.29	2568.43	2587.37	2596.88	2309.13	2573.40	2549.26	2607.15	2580.54	2327.31	2577.26	2621.66	2577.75	2591.14	2137.69	2110.37	2090.78	2133.86	2106.20	102%	100%	99%	101%	99%	101%	100%	103%	99%	100%	92%	82%	80%	83%	81%
				92768	2841.71	3178.21	3205.92	3208.61	3210.02	2859.56	3206.64	3197.03	3194.81	3201.82	2899.56	3154.84	3208.72	3196.23	3228.72	2597.47	2612.37	2620.85	2620.29	2613.03	101%	101%	100%	100%	100%	101%	98%	100%	100%	101%	90%	83%	82%	82%	81%
				112768	3028.28	3342.72	3391.60	3404.47	3368.53	2969.27	3376.97	3407.53	3460.41	3446.71	3033.54	3412.58	3380.80	3384.95	3468.92	2801.58	2795.08	2799.20	2775.86	2791.91	98%	101%	100%	102%	102%	102%	101%	99%	98%	101%	92%	82%	83%	82%	80%
		uniform	100000	2	0.35	0.42	0.38	0.38	0.39	0.34	0.39	0.39	0.41	0.40	0.35	0.39	0.38	0.45	0.40	0.39	0.38	0.39	0.41	0.43	98%	93%	103%	109%	101%	103%	100%	97%	109%	101%	111%	97%	103%	91%	106%
				4	0.60	0.58	0.61	0.66	0.55	0.55	0.63	0.61	0.59	0.57	0.54	0.60	0.63	0.59	0.56	0.62	0.62	0.56	0.61	0.61	92%	108%	100%	89%	104%	98%	95%	102%	100%	99%	115%	103%	90%	103%	109%
				8	0.99	0.92	0.90	0.93	0.94	0.90	0.93	0.92	0.98	0.88	0.85	0.89	0.92	0.98	0.90	0.86	0.90	0.84	0.94	0.89	90%	100%	102%	105%	94%	94%	96%	100%	101%	102%	102%	101%	92%	96%	99%
				16	1.55	1.63	1.73	1.71	1.65	1.57	1.73	1.75	1.77	1.68	1.46	1.74	1.74	1.66	1.76	1.54	1.57	1.64	1.55	1.55	102%	106%	101%	103%	102%	93%	100%	99%	94%	104%	106%	90%	94%	93%	88%
				32	3.12	3.40	3.32	3.40	3.41	2.99	3.31	3.21	3.50	3.44	3.01	3.44	3.26	3.31	3.29	3.08	3.14	3.05	3.17	3.12	96%	98%	97%	103%	101%	101%	104%	102%	95%	96%	102%	91%	94%	96%	95%
				64	7.31	7.37	6.96	7.07	7.07	6.72	7.17	7.00	7.02	7.09	6.70	6.94	7.12	7.01	7.02	6.83	6.82	6.88	6.76	6.74	92%	97%	101%	99%	100%	100%	97%	102%	100%	99%	102%	98%	97%	96%	96%
				128	14.01	15.37	15.01	15.07	14.89	13.77	15.04	15.24	15.47	15.45	14.32	15.27	15.28	15.14	15.35	14.30	14.47	14.25	14.63	14.42	98%	98%	102%	103%	104%	104%	102%	100%	98%	99%	100%	95%	93%	97%	94%
				256	28.60	30.91	30.94	34.15	31.10	28.33	30.97	31.04	30.66	31.54	28.44	30.74	31.35	31.24	31.39	29.13	29.43	29.08	28.97	29.11	99%	100%	100%	90%	101%	100%	99%	101%	102%	100%	102%	96%	93%	93%	93%
				512	56.46	60.78	62.76	61.55	61.58	56.33	61.03	61.72	61.36	61.29	61.45	61.32	61.04	61.95	63.08	56.93	57.18	57.39	57.00	56.99	100%	100%	98%	100%	100%	109%	100%	99%	101%	103%	93%	93%	94%	92%	90%
				1024	172.35	189.87	191.01	184.35	189.31	178.69	187.39	189.91	191.11	186.76	182.51	191.13	193.50	193.48	192.76	179.92	181.99	176.73	183.78	180.52	104%	99%	99%	104%	99%	102%	102%	102%	101%	103%	99%	95%	91%	95%	94%
				2048	1193.52	1344.85	1320.28	1371.44	1393.49	1189.49	1347.10	1359.52	1345.84	1359.61	1208.83	1347.69	1370.83	1384.73	1379.68	1178.57	1273.71	1305.94	1285.75	1295.53	100%	100%	103%	98%	98%	102%	100%	101%	103%	101%	97%	95%	95%	93%	94%
				4096	1857.94	2071.93	2109.89	2128.46	2106.30	1838.34	2087.42	2081.81	2092.46	2140.89	1869.31	2074.99	2147.66	2102.24	2144.35	1778.70	1899.27	1926.57	1964.07	1959.53	99%	101%	99%	98%	102%	102%	99%	103%	100%	100%	95%	92%	90%	93%	91%
				8192	2497.09	2781.37	2770.62	2826.47	2846.37	2535.90	2809.81	2833.36	2781.68	2837.04	2590.20	2823.87	2796.19	2809.51	2833.01	2342.17	2388.82	2473.73	2498.89	2484.34	102%	101%	102%	98%	100%	102%	101%	99%	101%	100%	90%	85%	88%	89%	88%
				16384	2766.78	3108.63	3168.96	3164.59	3180.25	2777.86	3065.39	3115.20	3217.57	3192.41	2797.40	3176.35	3158.34	3202.07	3216.40	2576.71	2573.06	2634.03	2663.49	2687.20	100%	99%	98%	102%	100%	101%	104%	101%	100%	101%	92%	81%	83%	83%	84%
				32768	2876.85	3221.26	3345.24	3214.20	3243.90	2846.79	3246.50	3259.50	3255.29	3242.69	2909.59	3249.34	3252.51	3293.80	3299.26	2629.90	2654.14	2608.65	2611.02	2620.23	99%	101%	97%	101%	100%	102%	100%	100%	101%	102%	90%	82%	80%	79%	79%
				52768	2942.89	3240.30	3233.15	3380.19	3250.36	2895.40	3246.23	3281.17	3250.91	3317.17	2967.96	3285.10	3326.91	3283.32	3253.06	2688.01	2658.23	2699.18	2682.52	2667.80	98%	100%	101%	96%	102%	103%	101%	101%	101%	98%	91%	81%	81%	82%	82%
				72768	2907.83	3287.92	3307.28	3312.50	3354.52	2896.70	3281.00	3341.07	3296.09	3347.25	2921.68	3227.97	3242.37	3316.12	3381.31	2674.77	2767.46	2665.42	2717.03	2682.61	100%	100%	101%	100%	100%	101%	98%	97%	101%	101%	92%	86%	82%	82%	79%
				92768	2904.72	3328.56	3268.94	3318.00	3303.38	2877.27	3262.30	3301.95	3308.71	3333.57	2940.34	3344.04	3319.90	3349.43	3365.07	2711.33	2712.86	2699.41	2690.35	2693.50	99%	98%	101%	100%	101%	102%	103%	101%	101%	101%	92%	81%	81%	80%	80%
				112768	2965.28	3290.35	3277.44	3274.54	3335.65	2949.04	3328.66	3231.84	3261.75	3453.36	2937.95	3368.39	3306.19	3279.41	3300.94	2703.25	2697.40	2679.03	2700.38	2699.42	99%	101%	99%	100%	104%	100%	101%	102%	101%	96%	92%	80%	81%	82%	82%
	65536	cyclic	100	2	39.75	40.85	40.84	40.86	41.24	39.34	41.41	40.90	41.85	41.43	39.99	41.57	41.85	40.97	41.81	38.33	39.77	37.83	39.71	38.81	99%	101%	100%	102%	100%	102%	100%	102%	98%	101%	96%	96%	90%	97%	93%
				4	66.05	69.85	69.27	69.49	69.96	67.18	69.78	69.44	68.65	69.50	67.61	70.21	69.96	69.51	70.06	66.10	65.15	67.41	66.85	67.30	102%	100%	100%	99%	99%	101%	101%	101%	101%	101%	98%	93%	96%	96%	96%
				8	120.72	122.45	124.05	125.95	125.75	120.18	125.21	125.12	127.50	123.76	133.83	125.17	124.10	126.54	126.47	117.84	120.50	120.90	120.80	121.62	100%	102%	101%	101%	98%	111%	100%	99%	99%	102%	88%	96%	97%	95%	96%
				16	226.10	237.37	237.68	216.16	241.89	224.79	238.76	217.40	227.79	238.24	230.56	258.81	238.20	230.08	243.51	229.70	228.09	228.22	223.97	227.29	99%	101%	91%	105%	98%	103%	108%	110%	101%	102%	100%	88%	96%	97%	93%
				32	1122.80	1254.44	1249.09	1257.45	1249.42	1119.80	1240.45	1249.48	1253.26	1243.28	1120.28	1216.17	1254.09	1245.86	1249.26	1029.44	1014.89	1011.24	1024.33	1015.62	100%	99%	100%	100%	100%	100%	98%	100%	99%	100%	92%	83%	81%	82%	81%
				52	1654.60	1818.00	1831.66	1837.18	1868.28	1657.57	1861.60	1846.35	1863.20	1873.18	1658.96	1847.04	1866.59	1849.78	1891.34	1490.56	1507.39	1505.32	1518.81	1491.91	100%	102%	101%	101%	100%	100%	99%	101%	99%	101%	90%	82%	81%	82%	79%
				72	2130.11	2433.85	2456.95	2438.85	2522.03	2175.23	2449.78	2428.77	2463.81	2505.29	2180.84	2452.93	2451.26	2399.33	2560.59	1963.40	1971.04	2040.30	1984.07	1958.95	102%	101%	99%	101%	99%	100%	100%	101%	97%	102%	90%	80%	83%	83%	77%
				92	2709.86	3034.69	3043.18	3074.50	3155.83	2701.48	3054.98	3020.96	3070.75	3146.49	2706.32	3094.38	3068.86	3010.64	3070.56	2471.30	2473.06	2484.01	2486.19	2457.63	100%	101%	99%	100%	100%	100%	101%	102%	98%	98%	91%	80%	81%	83%	80%
				112	2915.00	3257.20	3247.66	3270.44	3249.92	2886.77	3263.83	3284.44	3414.35	3310.81	2901.57	3260.48	3284.25	3321.61	3250.30	2648.71	2659.89	2619.52	2632.80	2631.62	99%	100%	101%	104%	102%	101%	100%	100%	97%	98%	91%	82%	80%	79%	81%
		cyclic-fuzz	100	2	47.24	48.81	48.85	48.74	49.37	46.56	48.78	46.08	48.92	49.17	47.52	48.80	48.89	49.24	48.79	46.74	46.89	46.70	46.39	46.78	99%	100%	94%	100%	100%	102%	100%	106%	101%	99%	98%	96%	96%	94%	96%
				4	73.59	76.52	76.10	83.01	83.32	71.50	72.99	83.40	82.11	76.01	74.11	77.33	77.11	76.31	83.22	73.66	73.25	72.92	77.16	77.02	97%	95%	110%	99%	91%	104%	106%	92%	93%	109%	99%	95%	95%	101%	93%
				8	128.46	132.85	131.95	133.01	130.04	128.31	132.86	132.11	133.90	133.39	127.03	134.73	133.17	133.63	133.24	127.67	129.13	127.59	127.33	125.17	100%	100%	100%	101%	103%	99%	101%	101%	100%	100%	101%	96%	96%	95%	94%
				16	234.53	247.28	246.38	246.73	248.99	237.78	236.26	243.42	237.61	241.89	239.09	243.13	241.05	245.20	247.44	235.07	235.67	237.41	235.60	236.85	101%	96%	99%	96%	97%	101%	103%	99%	103%	102%	98%	97%	98%	96%	96%
				32	1134.90	1248.06	1277.93	1269.94	1288.74	1109.71	1263.69	1307.39	1288.66	1305.69	1173.07	1262.22	1251.74	1292.31	1273.68	1039.59	1035.33	1029.27	1042.52	1022.57	98%	101%	102%	101%	101%	106%	100%	96%	100%	98%	89%	82%	82%	81%	80%
				52	1689.06	1853.97	1887.43	1860.97	1948.09	1689.11	1868.05	1878.72	1914.17	1932.82	1701.02	1864.12	1895.20	1907.01	1937.10	1532.51	1517.58	1520.31	1552.25	1527.97	100%	101%	100%	103%	99%	101%	100%	101%	100%	100%	90%	81%	80%	81%	79%
				72	2200.06	2404.67	2464.24	2508.86	2492.31	2135.38	2491.49	2436.89	2516.47	2474.42	2176.59	2439.17	2481.14	2450.22	2455.85	1987.64	2015.47	2019.07	2010.22	2012.50	97%	104%	99%	100%	99%	102%	98%	102%	97%	99%	91%	83%	81%	82%	82%
				92	2702.65	3090.73	3097.18	3112.30	3133.48	2759.24	3065.98	3117.42	3084.92	3107.26	2724.91	3094.34	3110.12	3026.18	3136.41	2508.17	2511.71	2560.79	2515.74	2519.87	102%	99%	101%	99%	99%	99%	101%	100%	98%	101%	92%	81%	82%	83%	80%
				112	2911.21	3300.83	3206.76	3333.26	3368.97	2899.06	3249.65	3302.97	3290.33	3392.43	2870.98	3282.84	3272.73	3379.31	3304.94	2635.75	2661.86	2648.32	2615.30	2631.53	100%	98%	103%	99%	101%	99%	101%	99%	103%	97%	92%	81%	81%	77%	80%
		linear	100000	2	0.15	0.15	0.15	0.16	0.15	0.15	0.17	0.15	0.14	0.15	0.15	0.15	0.15	0.16	0.15	0.15	0.16	0.16	0.16	0.17	98%	113%	103%	92%	99%	101%	92%	101%	111%	101%	103%	105%	102%	98%	109%
				4	0.19	0.17	0.18	0.18	0.17	0.16	0.17	0.19	0.17	0.18	0.16	0.18	0.17	0.17	0.17	0.18	0.17	0.19	0.18	0.17	88%	103%	107%	92%	104%	99%	104%	90%	104%	95%	108%	96%	112%	100%	102%
				8	0.21	0.23	0.23	0.20	0.21	0.21	0.21	0.22	0.21	0.21	0.20	0.20	0.22	0.24	0.19	0.23	0.21	0.21	0.23	0.20	100%	92%	95%	102%	99%	93%	98%	100%	113%	93%	115%	105%	95%	96%	105%
				16	0.28	0.31	0.32	0.28	0.27	0.27	0.27	0.29	0.29	0.28	0.27	0.26	0.29	0.31	0.28	0.29	0.30	0.32	0.29	0.30	96%	87%	90%	101%	105%	103%	97%	100%	108%	99%	107%	113%	111%	92%	108%
				32	0.42	0.52	0.44	0.41	0.44	0.43	0.42	0.43	0.42	0.45	0.42	0.42	0.41	0.45	0.50	0.44	0.43	0.43	0.43	0.47	102%	80%	98%	102%	102%	98%	101%	96%	105%	113%	106%	102%	105%	95%	94%
				64	0.70	0.77	0.82	0.81	0.79	0.83	0.76	0.74	0.75	0.74	0.80	0.78	0.78	0.78	0.76	0.74	0.73	0.72	0.76	0.82	117%	98%	90%	93%	94%	97%	103%	104%	104%	102%	93%	94%	92%	98%	108%
				128	1.26	1.33	1.36	1.41	1.29	1.42	1.39	1.29	1.39	1.37	1.40	1.34	1.35	1.36	1.30	1.38	1.33	1.29	1.31	1.37	112%	104%	95%	99%	106%	98%	96%	105%	98%	94%	99%	99%	95%	97%	105%
				256	2.46	2.58	2.63	2.52	2.59	2.45	2.69	2.59	2.64	2.52	2.53	2.70	2.59	2.73	2.63	2.51	2.47	2.48	2.44	2.52	99%	104%	98%	104%	97%	103%	100%	100%	103%	104%	99%	92%	96%	90%	96%
				512	5.12	5.20	5.39	5.08	5.24	5.14	5.19	5.17	5.47	5.28	5.07	5.22	5.39	5.22	5.21	5.00	4.96	4.92	5.00	4.97	100%	100%	96%	108%	101%	99%	101%	104%	95%	99%	99%	95%	91%	96%	95%
				1024	11.94	12.04	12.15	11.95	12.25	13.28	12.48	12.17	11.88	12.22	11.96	12.04	12.17	12.27	12.04	11.85	11.86	12.01	11.78	11.96	111%	104%	100%	99%	100%	90%	96%	100%	103%	98%	99%	99%	99%	96%	99%
				2048	26.56	27.49	27.27	27.30	27.28	26.84	27.30	27.64	27.06	26.92	26.75	27.76	27.68	26.95	28.18	26.32	26.44	26.57	26.48	26.46	101%	99%	101%	99%	99%	100%	102%	100%	100%	105%	98%	95%	96%	98%	94%
				4096	54.66	56.91	56.90	53.76	57.13	54.97	56.57	56.36	56.93	56.92	55.02	57.13	57.13	57.17	57.91	57.03	54.96	55.03	52.57	54.81	101%	99%	99%	106%	100%	100%	101%	101%	100%	102%	104%	96%	96%	92%	95%
				8192	110.27	114.29	113.81	115.33	114.32	110.61	114.23	113.83	114.53	115.12	111.34	114.46	125.28	115.65	114.66	109.69	110.14	109.72	109.53	110.02	100%	100%	100%	99%	101%	101%	100%	110%	101%	100%	99%	96%	88%	95%	96%
				16384	197.40	227.29	229.63	227.68	224.77	240.12	245.97	227.76	219.75	229.85	222.27	229.51	217.39	229.66	229.82	216.36	219.39	220.77	227.72	219.79	122%	108%	99%	97%	102%	93%	93%	95%	105%	100%	97%	96%	102%	99%	96%
				32768	1089.56	1213.62	1241.85	1241.76	1267.13	1112.95	1221.86	1229.60	1241.37	1239.38	1083.62	1218.08	1224.49	1232.72	1245.53	1005.61	1010.97	999.99	996.40	1010.84	102%	101%	99%	100%	98%	97%	100%	100%	99%	100%	93%	83%	82%	81%	81%
				52768	1648.59	1824.10	1835.82	1864.06	1863.34	1621.97	1913.17	1793.58	1867.07	1859.90	1641.79	1883.38	1835.73	1835.91	1840.03	1489.06	1486.54	1508.05	1486.44	1466.88	98%	105%	98%	100%	100%	101%	98%	102%	98%	99%	91%	79%	82%	81%	80%
				72768	2169.21	2436.45	2432.06	2424.37	2424.95	2124.20	2454.07	2462.81	2449.12	2477.24	2169.46	2449.81	2475.17	2445.60	2468.81	1946.48	1935.97	1957.65	1954.62	1957.40	98%	101%	101%	101%	102%	102%	100%	101%	100%	100%	90%	79%	79%	80%	79%
				92768	2692.65	3059.66	3085.94	3085.82	3094.23	2679.94	3032.02	3059.29	3072.88	3070.73	2712.00	3047.78	3029.77	3105.12	3117.50	2458.48	2455.73	2456.98	2465.42	2477.83	100%	99%	99%	100%	99%	101%	101%	99%	101%	102%	91%	81%	81%	79%	79%
				112768	2885.62	3290.50	3268.59	3348.82	3353.82	2969.89	3254.29	3222.94	3315.18	3290.73	2906.88	3255.48	3247.94	3314.32	3310.55	2610.26	2615.36	2615.66	2622.79	2606.40	103%	99%	99%	99%	98%	98%	100%	101%	100%	101%	90%	80%	81%	79%	79%
		linear-fuzz	100000	2	0.34	0.37	0.31	0.37	0.37	0.35	0.40	0.38	0.44	0.41	0.38	0.38	0.42	0.39	0.31	0.36	0.37	0.36	0.40	0.42	101%	108%	123%	118%	113%	109%	95%	109%	89%	74%	94%	97%	87%	102%	137%
				4	0.49	0.52	0.52	0.54	0.52	0.52	0.59	0.56	0.56	0.55	0.52	0.53	0.57	0.56	0.57	0.54	0.54	0.56	0.56	0.59	106%	114%	109%	102%	105%	101%	91%	101%	100%	104%	103%	102%	98%	100%	104%
				8	0.77	0.82	0.84	0.86	0.90	0.76	0.86	0.89	0.81	0.85	0.81	0.82	0.84	0.82	0.83	0.78	0.79	0.80	0.79	0.88	100%	104%	105%	95%	95%	105%	95%	95%	100%	98%	96%	97%	95%	96%	106%
				16	1.32	1.33	1.45	1.47	1.41	1.31	1.44	1.44	1.42	1.45	1.34	1.42	1.48	1.44	1.38	1.33	1.32	1.33	1.40	1.36	99%	108%	100%	97%	103%	103%	99%	102%	102%	95%	99%	93%	90%	97%	99%
				32	2.29	2.45	2.49	2.53	2.47	2.23	2.43	2.47	2.47	2.48	2.28	2.49	2.53	2.52	2.45	2.29	2.30	2.30	2.30	2.34	97%	99%	99%	98%	100%	103%	102%	102%	102%	99%	100%	92%	91%	91%	95%
				64	3.49	3.80	3.94	4.09	3.94	3.62	3.82	4.04	4.01	3.84	3.43	3.76	3.92	3.94	3.99	3.62	3.60	3.75	3.43	3.80	104%	101%	103%	98%	98%	95%	98%	97%	98%	104%	106%	96%	96%	87%	95%
				128	5.36	5.74	5.82	4.24	5.79	5.36	5.83	5.98	5.83	5.97	5.51	5.86	5.92	5.90	5.92	5.50	5.51	5.55	5.63	5.67	100%	102%	103%	137%	103%	103%	101%	99%	101%	99%	100%	94%	94%	95%	96%
				256	7.49	8.11	7.41	8.36	8.27	7.82	8.14	7.99	8.23	8.05	7.60	8.15	8.08	8.31	8.26	7.73	7.86	7.75	7.88	7.84	104%	100%	108%	98%	97%	97%	100%	101%	101%	103%	102%	96%	96%	95%	95%
				512	11.94	12.52	12.32	12.44	12.56	11.67	12.42	12.60	12.53	11.17	12.11	12.51	12.79	12.36	12.46	12.06	12.24	12.21	12.16	11.47	98%	99%	102%	101%	89%	104%	101%	101%	99%	111%	100%	98%	96%	98%	92%
				1024	20.51	20.41	20.47	21.17	21.05	20.09	21.11	21.06	21.06	21.12	20.49	21.07	21.51	20.14	21.34	20.36	20.46	20.55	20.39	20.38	98%	103%	103%	99%	100%	102%	100%	102%	96%	101%	99%	97%	96%	101%	95%
				2048	36.10	37.60	37.67	37.77	35.85	34.70	37.56	37.41	36.05	37.83	36.17	37.43	37.13	38.39	37.63	36.11	35.97	35.96	36.00	36.04	96%	100%	99%	95%	106%	104%	100%	99%	106%	99%	100%	96%	97%	94%	96%
				4096	67.78	75.04	70.03	69.82	76.04	67.39	70.20	70.19	71.40	70.33	67.51	67.95	69.59	71.29	69.75	67.49	67.43	68.01	68.06	67.42	99%	94%	100%	102%	92%	100%	97%	99%	100%	99%	100%	99%	98%	95%	97%
				8192	129.16	133.94	134.97	132.30	134.60	129.91	135.89	134.59	135.32	130.20	130.85	133.13	137.06	136.67	137.94	128.71	129.20	129.88	130.27	132.26	101%	101%	100%	102%	97%	101%	98%	102%	101%	106%	98%	97%	95%	95%	96%
				16384	256.19	261.73	271.75	263.00	266.31	251.38	261.60	261.66	262.46	265.93	254.89	261.79	264.77	251.82	258.09	263.38	253.55	264.15	248.69	251.01	98%	100%	96%	100%	100%	101%	100%	101%	96%	97%	103%	97%	100%	99%	97%
				32768	1179.31	1298.13	1301.13	1306.06	1322.75	1198.24	1314.57	1329.55	1340.80	1325.33	1187.73	1325.71	1304.91	1322.26	1325.05	1070.14	1093.84	1089.40	1065.27	1067.55	102%	101%	102%	103%	100%	99%	101%	98%	99%	100%	90%	83%	83%	81%	81%
				52768	1745.58	1931.07	1969.34	1949.09	2014.52	1757.95	1956.33	1973.76	1928.05	1959.18	1762.73	1957.91	1960.96	1982.69	1953.11	1612.28	1590.42	1588.89	1631.07	1579.67	101%	101%	100%	99%	97%	100%	100%	99%	103%	100%	91%	81%	81%	82%	81%
				72768	2385.67	2595.45	2608.79	2581.30	2636.72	2360.37	2535.33	2616.87	2622.43	2671.46	2311.75	2566.15	2610.40	2603.82	2633.66	2096.74	2131.26	2123.93	2108.77	2112.49	99%	98%	100%	102%	101%	98%	101%	100%	99%	99%	91%	83%	81%	81%	80%
				92768	2890.39	3214.04	3263.74	3288.70	3364.00	2882.78	3212.62	3295.41	3285.57	3302.94	2867.52	3258.55	3269.44	3244.98	3259.05	2658.76	2631.88	2658.62	2647.33	2659.41	100%	100%	101%	100%	98%	99%	101%	99%	99%	99%	93%	81%	81%	82%	82%
				112768	3027.71	3479.08	3408.39	3474.75	3518.18	3088.97	3440.79	3412.51	3521.45	3481.20	3095.12	3383.57	3404.97	3473.46	3496.57	2817.95	2770.07	2836.62	2799.79	2769.43	102%	99%	100%	101%	99%	100%	98%	100%	99%	100%	91%	82%	83%	81%	79%
		uniform	100000	2	0.37	0.44	0.39	0.38	0.43	0.40	0.39	0.36	0.38	0.38	0.37	0.40	0.39	0.41	0.37	0.37	0.41	0.37	0.40	0.45	108%	88%	94%	98%	88%	93%	103%	107%	108%	97%	99%	103%	96%	98%	121%
				4	0.61	0.58	0.58	0.57	0.56	0.56	0.59	0.57	0.56	0.54	0.57	0.63	0.58	0.57	0.57	0.64	0.55	0.57	0.61	0.61	91%	102%	100%	98%	98%	101%	108%	101%	103%	105%	112%	87%	98%	106%	107%
				8	0.91	0.97	1.03	1.02	0.95	0.84	0.94	0.93	0.96	0.94	0.88	1.03	0.87	0.99	1.05	0.91	0.85	0.90	0.92	0.88	93%	97%	90%	94%	100%	104%	110%	94%	103%	111%	104%	83%	103%	93%	84%
				16	1.44	1.66	1.75	1.69	1.70	1.48	1.58	1.66	1.55	1.65	1.47	1.67	1.75	1.93	1.71	1.61	1.58	1.57	1.59	1.59	103%	95%	95%	91%	97%	99%	106%	106%	125%	104%	110%	94%	89%	82%	93%
				32	3.20	3.20	3.29	3.40	3.39	3.08	3.30	3.30	3.46	3.43	2.94	3.27	3.31	3.38	3.40	3.13	3.21	3.25	3.16	3.14	96%	103%	100%	102%	101%	96%	99%	100%	98%	99%	106%	98%	98%	93%	92%
				64	6.69	7.04	7.02	6.99	7.06	6.60	7.09	6.94	7.06	6.97	6.82	7.05	7.12	7.07	7.11	6.86	6.74	6.79	6.70	6.90	99%	101%	99%	101%	99%	103%	100%	103%	100%	102%	101%	96%	95%	95%	97%
				128	14.09	15.47	15.21	15.19	17.27	15.44	14.77	15.19	15.27	16.25	14.04	15.33	15.73	15.08	15.35	14.37	14.48	14.44	14.51	14.65	110%	95%	100%	101%	94%	91%	104%	104%	99%	95%	102%	94%	92%	96%	95%
				256	28.71	31.43	31.06	30.82	30.92	28.29	30.60	30.97	31.45	31.04	29.25	30.93	30.82	31.18	31.49	29.18	29.12	29.22	29.27	29.54	99%	97%	100%	102%	100%	103%	101%	100%	99%	101%	100%	94%	95%	94%	94%
				512	56.07	61.10	62.31	62.11	62.06	55.57	60.97	61.58	61.16	61.68	56.77	61.75	61.70	62.15	62.52	57.21	56.68	57.35	56.85	57.06	99%	100%	99%	98%	99%	102%	101%	100%	102%	101%	101%	92%	93%	91%	91%
				1024	106.14	117.88	114.06	117.94	113.98	107.41	118.05	119.06	117.46	118.19	107.38	116.25	113.57	115.85	118.61	109.27	108.94	108.44	109.09	110.24	101%	100%	104%	100%	104%	100%	98%	95%	99%	100%	102%	94%	95%	94%	93%
				2048	1064.72	1224.82	1227.50	1208.82	1240.32	1066.49	1219.23	1226.95	1231.40	1243.83	1066.57	1221.63	1223.60	1244.83	1233.78	1060.50	1125.74	1157.27	1173.79	1144.93	100%	100%	100%	102%	100%	100%	100%	100%	101%	99%	99%	92%	95%	94%	93%
				4096	1576.89	1797.94	1844.18	1833.91	1899.69	1572.27	1866.22	1843.70	1855.11	1870.56	1587.10	1850.39	1845.47	1833.39	1871.22	1535.03	1584.59	1642.07	1610.07	1650.14	100%	104%	100%	101%	98%	101%	99%	100%	99%	100%	97%	86%	89%	88%	88%
				8192	2138.71	2421.67	2415.21	2496.81	2480.13	2078.60	2461.97	2452.05	2484.54	2446.91	2123.74	2469.25	2442.05	2477.24	2518.79	1936.74	1967.77	2090.87	2101.98	2127.41	97%	102%	102%	100%	99%	102%	100%	100%	100%	103%	91%	80%	86%	85%	84%
				16384	2380.75	2809.78	2831.32	2804.21	2879.53	2432.97	2860.42	2838.77	2844.58	2912.96	2426.49	2792.87	2834.64	2824.12	2941.95	2174.23	2195.98	2228.00	2255.21	2372.85	102%	102%	100%	101%	101%	100%	98%	100%	99%	101%	90%	79%	79%	80%	81%
				32768	2538.11	2958.94	2918.49	3039.99	3066.50	2596.12	3088.65	3032.99	3001.41	3006.60	2613.88	2965.02	3054.84	3036.32	3064.95	2329.47	2358.43	2335.27	2365.44	2327.47	102%	104%	104%	99%	98%	101%	96%	101%	101%	102%	89%	80%	76%	78%	76%
				52768	2753.09	3104.38	3114.37	3173.13	3079.23	2686.15	3103.65	3123.36	3201.97	3246.33	2718.54	3047.88	3147.01	3217.84	3176.10	2498.00	2444.89	2472.98	2459.12	2444.48	98%	100%	100%	101%	105%	101%	98%	101%	100%	98%	92%	80%	79%	76%	77%
				72768	2855.45	3235.27	3294.90	3290.66	3350.93	2825.83	3134.87	3239.39	3252.53	3227.17	2902.96	3277.66	3269.00	3230.36	3334.65	2597.19	2575.86	2596.68	2629.85	2595.79	99%	97%	98%	99%	96%	103%	105%	101%	99%	103%	89%	79%	79%	81%	78%
				92768	2935.01	3325.18	3376.29	3427.05	3382.93	2947.76	3406.24	3420.95	3395.08	3489.62	2980.49	3339.28	3356.35	3376.42	3406.80	2711.23	2709.95	2718.10	2660.19	2699.70	100%	102%	101%	99%	103%	101%	98%	98%	99%	98%	91%	81%	81%	79%	79%
				112768	3046.62	3483.56	3450.41	3423.23	3503.08	2992.75	3404.98	3373.30	3407.79	3444.55	3051.35	3397.94	3363.39	3425.98	3465.02	2764.87	2758.78	2732.25	2840.11	2735.01	98%	98%	98%	100%	98%	102%	100%	100%	101%	101%	91%	81%	81%	83%	79%
4	128	cyclic	100	2	33.94	38.68	37.36	37.77	37.32	34.30	37.04	37.67	37.89	37.79	34.19	37.70	37.48	38.04	38.03	33.97	34.19	33.83	34.18	33.93	101%	96%	101%	100%	101%	100%	102%	99%	100%	101%	99%	91%	90%	90%	89%
				4	54.47	61.43	60.65	61.17	60.43	54.52	60.26	60.75	61.24	60.22	54.59	60.57	60.96	60.89	61.21	53.49	54.63	54.69	54.28	54.58	100%	98%	100%	100%	100%	100%	101%	100%	99%	102%	98%	90%	90%	89%	89%
				8	96.71	107.34	108.47	107.21	107.47	96.53	103.32	106.29	108.19	106.26	96.29	106.85	106.16	107.79	106.86	94.98	96.04	94.86	95.46	95.49	100%	96%	98%	101%	99%	100%	103%	100%	100%	101%	99%	90%	89%	89%	89%
				16	178.65	196.80	199.43	196.26	199.55	178.98	197.94	200.25	199.98	199.01	178.98	198.05	199.02	194.93	199.61	176.66	177.39	178.07	178.83	178.90	100%	101%	100%	102%	100%	100%	100%	99%	97%	100%	99%	90%	89%	92%	90%
				32	462.93	503.65	518.75	514.04	514.48	456.38	505.89	513.34	510.66	516.59	459.74	504.10	509.21	508.70	511.88	455.99	479.62	488.08	489.02	491.39	99%	100%	99%	99%	100%	101%	100%	99%	100%	99%	99%	95%	96%	96%	96%
				52	717.36	798.21	817.11	813.65	819.02	728.96	807.56	815.00	812.32	807.83	735.31	804.67	813.21	805.18	814.50	723.06	764.24	771.58	776.53	775.40	102%	101%	100%	100%	99%	101%	100%	100%	99%	101%	98%	95%	95%	96%	95%
				72	983.80	1088.20	1105.48	1095.26	1105.17	979.29	1088.82	1104.62	1098.82	1120.33	986.67	1098.07	1110.23	1105.19	1098.56	982.60	1033.09	1044.90	1044.72	1043.96	100%	100%	100%	100%	101%	101%	101%	101%	101%	98%	100%	94%	94%	95%	95%
				92	1237.17	1397.57	1400.09	1388.26	1398.40	1242.04	1385.74	1404.26	1410.01	1402.34	1237.23	1375.84	1395.12	1403.81	1391.78	1244.20	1305.38	1324.14	1324.31	1317.08	100%	99%	100%	102%	100%	100%	99%	99%	100%	99%	101%	95%	95%	94%	95%
				112	1324.11	1479.69	1495.26	1488.04	1499.74	1326.50	1489.26	1501.76	1498.02	1496.32	1333.72	1481.75	1504.49	1499.78	1497.22	1337.07	1406.04	1418.53	1410.41	1415.16	100%	101%	100%	101%	100%	101%	99%	100%	100%	100%	100%	95%	94%	94%	95%
		cyclic-fuzz	100	2	39.07	42.89	43.89	44.64	43.83	38.96	42.68	43.47	43.52	43.48	38.93	43.67	42.92	43.53	44.41	38.84	38.42	38.70	39.13	38.40	100%	100%	99%	97%	99%	100%	102%	99%	100%	102%	100%	88%	90%	90%	86%
				4	59.47	66.24	65.89	66.67	65.94	59.32	65.72	66.51	63.79	66.41	59.02	65.24	65.91	67.37	66.32	58.52	58.69	58.63	58.77	58.10	100%	99%	101%	96%	101%	99%	99%	99%	106%	100%	99%	90%	89%	87%	88%
				8	99.35	109.37	111.05	110.77	110.66	99.01	109.35	110.81	112.31	111.99	99.07	110.84	110.21	111.57	109.13	98.33	97.82	98.30	98.45	98.50	100%	100%	100%	101%	101%	100%	101%	99%	99%	97%	99%	88%	89%	88%	90%
				16	178.56	196.65	200.60	200.55	199.95	177.06	197.67	198.86	200.26	198.11	181.27	196.79	199.80	201.10	202.66	176.25	177.78	177.59	175.17	175.85	99%	101%	99%	100%	99%	102%	100%	100%	100%	102%	97%	90%	89%	87%	87%
				32	452.65	499.01	510.06	513.16	509.05	452.31	502.08	508.95	515.27	508.09	451.19	502.25	514.52	510.60	513.38	453.60	479.43	482.89	486.69	490.34	100%	101%	100%	100%	100%	100%	100%	101%	99%	101%	101%	95%	94%	95%	96%
				52	711.60	797.77	808.24	801.99	806.66	709.98	791.71	798.86	803.63	802.58	707.19	796.42	805.30	807.02	809.69	717.07	752.33	761.87	762.23	768.82	100%	99%	99%	100%	99%	100%	101%	101%	100%	101%	101%	94%	95%	94%	95%
				72	964.72	1070.60	1081.99	1084.13	1080.63	966.07	1079.76	1082.68	1080.85	1081.51	966.83	1074.43	1091.99	1077.34	1077.98	968.64	1014.46	1022.83	1023.91	1029.96	100%	101%	100%	100%	100%	100%	100%	101%	100%	100%	100%	94%	94%	95%	96%
				92	1210.60	1344.45	1377.44	1363.10	1384.36	1213.29	1342.50	1367.39	1370.91	1378.17	1204.97	1347.05	1371.96	1370.90	1381.45	1221.27	1286.06	1300.81	1302.66	1290.06	100%	100%	99%	101%	100%	99%	100%	100%	100%	100%	101%	95%	95%	95%	93%
				112	1286.57	1438.13	1467.50	1467.81	1453.93	1289.93	1443.01	1477.90	1462.04	1465.37	1294.38	1447.34	1470.19	1459.52	1461.04	1300.03	1362.53	1374.62	1381.74	1379.80	100%	100%	101%	100%	101%	100%	100%	99%	100%	100%	100%	94%	93%	95%	94%
		linear	100000	2	0.17	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17	97%	100%	101%	99%	104%	97%	107%	101%	97%	96%	102%	97%	101%	107%	105%
				4	0.19	0.19	0.18	0.17	0.17	0.18	0.17	0.18	0.17	0.17	0.17	0.18	0.17	0.17	0.18	0.19	0.17	0.18	0.18	0.18	95%	90%	100%	104%	99%	95%	104%	94%	99%	105%	111%	96%	103%	106%	100%
				8	0.20	0.21	0.24	0.21	0.23	0.22	0.24	0.22	0.21	0.21	0.21	0.21	0.23	0.21	0.22	0.22	0.22	0.22	0.23	0.23	112%	114%	91%	101%	91%	96%	88%	108%	100%	105%	102%	109%	95%	105%	103%
				16	2.45	0.32	2.48	1.38	0.27	0.29	1.32	2.49	0.28	0.28	1.28	0.29	2.38	0.33	0.27	1.37	1.92	1.40	1.40	1.35	12%	413%	101%	20%	105%	443%	22%	96%	119%	98%	107%	657%	59%	421%	493%
				32	3.88	4.21	4.30	4.13	4.19	4.20	3.88	4.11	3.91	4.36	4.28	4.10	3.89	4.33	4.24	4.14	4.24	4.28	4.25	4.20	108%	92%	95%	95%	104%	102%	106%	95%	111%	97%	97%	103%	110%	98%	99%
				64	3.94	4.16	4.32	4.05	4.14	4.13	4.01	4.11	4.11	4.15	4.03	4.14	4.11	4.06	4.16	4.04	4.17	4.22	4.15	4.09	105%	96%	95%	101%	100%	98%	103%	100%	99%	100%	100%	101%	103%	102%	98%
				128	4.46	4.37	4.51	4.35	4.52	4.37	4.47	4.50	4.38	4.41	4.45	4.49	4.43	4.55	4.61	4.57	4.44	4.56	4.48	4.43	98%	102%	100%	101%	97%	102%	100%	98%	104%	105%	103%	99%	103%	98%	96%
				256	5.70	6.14	5.88	5.95	5.81	5.71	6.13	5.81	5.95	5.91	5.60	5.82	5.97	5.85	5.90	5.62	5.70	5.69	5.67	5.84	100%	100%	99%	100%	102%	98%	95%	103%	98%	100%	101%	98%	95%	97%	99%
				512	8.24	8.70	8.92	8.59	8.60	8.24	8.58	8.54	8.75	8.63	8.25	9.25	8.93	8.99	8.84	8.20	8.21	8.09	8.23	8.22	100%	99%	96%	102%	100%	100%	108%	105%	103%	102%	99%	89%	91%	92%	93%
				1024	13.16	14.02	14.46	14.68	13.99	13.26	14.24	14.36	14.17	14.29	13.35	14.25	14.29	14.43	14.30	13.27	13.05	13.06	13.19	13.28	101%	102%	99%	97%	102%	101%	100%	99%	102%	100%	99%	92%	91%	91%	93%
				2048	24.03	25.72	26.13	26.23	26.31	23.99	26.11	26.29	26.54	26.59	24.13	26.11	26.44	26.68	26.37	23.78	23.82	23.67	23.96	23.86	100%	102%	101%	101%	101%	101%	100%	101%	101%	99%	99%	91%	90%	90%	90%
				4096	45.07	50.49	49.99	49.97	50.21	45.12	50.09	50.15	49.62	50.05	44.91	49.43	49.48	50.47	50.32	44.76	44.64	44.80	44.72	44.73	100%	99%	100%	99%	100%	100%	99%	99%	102%	101%	100%	90%	91%	89%	89%
				8192	86.63	96.16	96.78	96.66	97.45	86.85	95.58	95.88	97.62	98.12	88.10	96.73	97.30	97.14	97.73	86.72	87.36	86.57	87.05	86.11	100%	99%	99%	101%	101%	101%	101%	101%	100%	100%	98%	90%	89%	90%	88%
				16384	174.05	189.61	193.61	189.18	191.76	172.23	189.41	188.00	193.11	190.31	173.40	190.24	189.16	190.86	189.12	170.29	170.20	172.66	170.56	169.45	99%	100%	97%	102%	99%	101%	100%	101%	99%	99%	98%	89%	91%	89%	90%
				32768	451.82	504.91	506.14	508.51	507.90	451.29	502.08	508.65	512.09	516.26	455.33	500.81	507.46	506.96	511.03	454.29	475.84	479.90	483.18	487.23	100%	99%	100%	101%	102%	101%	100%	100%	99%	99%	100%	95%	95%	95%	95%
				52768	716.25	810.10	816.79	811.54	820.27	724.46	793.91	806.80	814.23	810.63	717.91	800.98	797.89	809.60	802.70	720.69	758.44	767.95	767.65	768.46	101%	98%	99%	100%	99%	99%	101%	99%	99%	99%	100%	95%	96%	95%	96%
				72768	977.65	1086.54	1088.09	1100.07	1088.95	967.34	1077.16	1107.28	1098.90	1106.63	980.95	1081.33	1099.21	1094.60	1092.78	979.44	1022.94	1038.43	1045.49	1032.58	99%	99%	102%	100%	102%	101%	100%	99%	100%	99%	100%	95%	94%	96%	94%
				92768	1230.79	1370.63	1388.23	1395.39	1396.70	1234.63	1375.67	1394.19	1402.22	1382.57	1237.24	1375.82	1388.57	1383.76	1389.93	1242.41	1301.55	1324.39	1327.18	1309.85	100%	100%	100%	100%	99%	100%	100%	100%	99%	101%	100%	95%	95%	96%	94%
				112768	1320.09	1484.23	1497.87	1497.26	1503.03	1328.20	1481.71	1500.32	1498.81	1490.09	1319.58	1479.92	1498.65	1503.12	1502.31	1326.76	1407.90	1410.56	1420.14	1398.19	101%	100%	100%	100%	99%	99%	100%	100%	100%	101%	101%	95%	94%	94%	93%
		linear-fuzz	100000	2	0.36	0.38	0.38	0.39	0.39	0.34	0.39	0.42	0.38	0.41	0.34	0.36	0.39	0.41	0.36	0.36	0.37	0.36	0.38	0.42	96%	104%	110%	99%	103%	99%	93%	92%	106%	88%	107%	103%	94%	94%	119%
				4	0.62	0.52	0.54	0.60	0.57	0.59	0.57	0.60	0.56	0.61	0.50	0.55	0.53	0.56	0.53	0.51	0.53	0.54	0.52	0.56	95%	111%	111%	95%	107%	85%	95%	89%	98%	88%	102%	97%	102%	93%	105%
				8	0.79	0.86	0.84	0.87	0.85	0.82	0.88	0.83	0.95	0.86	0.77	0.82	0.90	0.87	0.82	0.81	0.83	0.85	0.84	0.86	104%	103%	99%	110%	101%	94%	93%	108%	91%	95%	105%	101%	95%	96%	105%
				16	1.34	1.45	1.37	1.42	1.45	1.30	1.34	1.46	1.48	1.49	1.16	1.44	1.50	1.36	1.52	1.33	1.31	1.38	1.36	1.42	97%	92%	107%	104%	103%	89%	108%	103%	92%	102%	114%	91%	92%	99%	93%
				32	5.28	6.22	5.96	6.33	6.11	5.85	5.91	6.31	6.14	6.25	4.82	6.33	6.32	6.34	6.30	5.75	5.81	5.66	5.80	5.87	111%	95%	106%	97%	102%	82%	107%	100%	103%	101%	119%	92%	90%	91%	93%
				64	8.02	8.97	8.80	9.00	8.97	8.12	8.76	8.67	9.11	7.08	8.15	9.00	9.03	8.77	8.77	8.15	8.12	8.04	8.15	8.34	101%	98%	98%	101%	79%	100%	103%	104%	96%	124%	100%	90%	89%	93%	95%
				128	10.02	10.59	11.00	11.07	10.65	9.97	10.76	8.60	10.71	10.74	10.05	10.63	10.93	11.15	10.72	9.86	9.81	9.83	9.86	9.70	99%	102%	78%	97%	101%	101%	99%	127%	104%	100%	98%	92%	90%	89%	90%
				256	11.32	11.21	12.44	12.19	12.22	11.52	12.21	12.35	12.38	12.43	11.52	10.93	12.87	12.30	12.54	11.35	11.32	11.20	11.20	11.48	102%	109%	99%	102%	102%	100%	89%	104%	99%	101%	99%	104%	87%	91%	92%
				512	13.60	15.32	15.39	15.27	15.21	13.72	15.04	15.63	14.94	15.00	13.78	14.87	15.26	15.08	14.92	12.93	13.46	13.57	13.75	13.57	101%	98%	102%	98%	99%	100%	99%	98%	101%	99%	94%	91%	89%	91%	91%
				1024	19.08	20.50	21.32	21.01	21.30	18.89	20.79	20.78	21.34	21.17	18.88	20.83	21.43	21.21	21.05	18.93	18.87	18.88	19.11	19.10	99%	101%	97%	102%	99%	100%	100%	103%	99%	99%	100%	91%	88%	90%	91%
				2048	29.66	32.64	33.32	32.89	33.16	29.39	32.87	33.84	33.10	33.03	29.64	33.11	33.11	33.27	33.45	29.58	29.48	29.33	29.67	29.49	99%	101%	102%	101%	100%	101%	101%	98%	101%	101%	100%	89%	89%	89%	88%
				4096	50.88	56.13	56.29	57.33	56.34	51.17	55.77	56.48	56.56	56.41	50.84	56.55	56.96	57.80	56.36	50.25	50.74	50.64	50.72	50.57	101%	99%	100%	99%	100%	99%	101%	101%	102%	100%	99%	90%	89%	88%	90%
				8192	92.58	103.34	102.87	105.08	102.93	93.42	102.61	105.28	103.48	103.71	92.79	103.32	104.37	103.54	105.56	92.31	91.79	92.63	91.98	92.35	101%	99%	102%	98%	101%	99%	101%	99%	100%	102%	99%	89%	89%	89%	87%
				16384	177.29	195.85	198.44	197.92	197.01	177.64	196.34	198.12	197.00	197.76	177.61	198.01	197.23	198.34	199.36	176.76	175.31	177.02	176.44	175.38	100%	100%	100%	100%	100%	100%	101%	100%	101%	101%	100%	89%	90%	89%	88%
				32768	455.59	508.84	517.60	512.81	512.05	460.17	510.28	515.14	513.51	517.53	457.87	507.25	513.29	511.76	517.96	458.02	484.01	491.69	493.75	496.49	101%	100%	100%	100%	101%	99%	99%	100%	100%	100%	100%	95%	96%	96%	96%
				52768	718.04	805.28	817.38	817.93	807.44	719.54	802.90	822.50	811.47	819.16	719.57	804.49	812.54	815.51	812.40	722.47	760.18	766.71	771.08	776.96	100%	100%	101%	99%	101%	100%	100%	99%	100%	99%	100%	94%	94%	95%	96%
				72768	969.96	1076.41	1090.88	1083.37	1094.20	970.60	1083.73	1091.07	1093.92	1089.99	966.25	1073.49	1088.70	1086.91	1096.32	973.31	1024.76	1033.30	1037.81	1035.98	100%	101%	100%	101%	100%	100%	99%	100%	99%	101%	101%	95%	95%	95%	94%
				92768	1218.07	1365.03	1379.61	1392.24	1379.62	1218.00	1361.95	1383.82	1359.90	1384.68	1215.11	1374.19	1383.85	1383.78	1381.24	1224.05	1292.28	1298.21	1301.80	1296.17	100%	100%	100%	98%	100%	100%	101%	100%	102%	100%	101%	94%	94%	94%	94%
				112768	1296.49	1454.61	1470.38	1470.54	1472.73	1299.71	1451.62	1475.51	1462.02	1475.78	1312.04	1447.66	1483.82	1460.11	1471.68	1310.54	1380.95	1388.79	1395.07	1395.62	100%	100%	100%	99%	100%	101%	100%	101%	100%	100%	100%	95%	94%	96%	95%
		uniform	100000	2	0.40	0.35	0.39	0.38	0.42	0.35	0.41	0.40	0.36	0.41	0.37	0.38	0.39	0.39	0.37	0.38	0.40	0.42	0.40	0.44	87%	118%	104%	93%	97%	105%	93%	96%	111%	90%	102%	104%	108%	102%	119%
				4	0.55	0.58	0.60	0.59	0.58	0.54	0.61	0.65	0.60	0.64	0.61	0.59	0.62	0.59	0.60	0.59	0.58	0.60	0.60	0.60	98%	106%	107%	101%	110%	113%	96%	95%	99%	94%	97%	99%	98%	103%	100%
				8	0.88	0.92	0.95	0.88	0.87	0.79	0.96	0.95	0.91	0.98	0.78	0.99	0.97	0.86	0.95	0.87	0.89	0.87	0.96	0.94	90%	104%	100%	104%	113%	98%	103%	102%	94%	97%	112%	90%	90%	112%	99%
				16	1.53	1.65	1.67	1.75	1.61	1.52	1.56	1.61	1.66	1.66	1.50	1.66	1.82	1.78	1.64	1.53	1.55	1.57	1.56	1.59	100%	95%	96%	95%	103%	98%	107%	113%	107%	99%	102%	93%	86%	88%	97%
				32	9.20	10.01	9.93	9.64	9.82	8.85	9.79	10.05	9.34	9.63	9.05	9.74	10.08	9.99	9.73	8.60	8.94	8.90	9.21	9.27	96%	98%	101%	97%	98%	102%	99%	100%	107%	101%	95%	92%	88%	92%	95%
				64	14.91	16.78	16.56	16.41	16.57	14.79	16.33	16.45	16.63	16.36	15.04	16.72	17.11	16.78	17.03	14.91	14.86	14.92	14.88	15.04	99%	97%	99%	101%	99%	102%	102%	104%	101%	104%	99%	89%	87%	89%	88%
				128	23.73	27.51	27.35	26.60	27.04	24.16	26.58	27.67	26.95	27.33	24.25	27.75	27.52	27.99	27.46	24.24	24.02	23.77	24.20	24.17	102%	97%	101%	101%	101%	100%	104%	99%	104%	100%	100%	87%	86%	86%	88%
				256	46.23	50.42	51.52	50.95	50.57	45.18	50.56	51.28	50.70	49.87	45.80	50.76	52.51	51.16	50.45	44.30	44.34	44.06	44.08	44.85	98%	100%	100%	100%	99%	101%	100%	102%	101%	101%	97%	87%	84%	86%	89%
				512	80.90	91.33	92.71	92.11	92.87	81.01	93.33	94.10	91.97	92.36	81.72	93.59	94.34	93.68	94.24	79.54	78.55	78.33	79.18	79.46	100%	102%	101%	100%	99%	101%	100%	100%	102%	102%	97%	84%	83%	85%	84%
				1024	153.09	172.77	175.38	173.19	171.65	151.99	176.64	176.43	170.84	172.50	153.21	174.37	176.38	177.71	175.37	149.04	149.65	145.72	148.60	148.39	99%	102%	101%	99%	100%	101%	99%	100%	104%	102%	97%	86%	83%	84%	85%
				2048	375.74	432.62	439.42	433.50	437.33	376.88	427.62	440.98	431.80	437.50	379.45	428.36	439.31	440.22	438.48	381.36	407.31	414.11	413.78	414.66	100%	99%	100%	100%	100%	101%	100%	100%	102%	100%	101%	95%	94%	94%	95%
				4096	596.54	686.81	708.07	698.01	704.45	603.26	696.77	701.28	696.77	699.29	607.42	690.19	706.04	702.31	707.56	607.56	652.49	656.69	659.55	664.37	101%	101%	99%	100%	99%	101%	99%	101%	101%	101%	100%	95%	93%	94%	94%
				8192	825.66	942.26	956.01	954.07	956.94	819.67	948.60	969.56	952.56	964.80	828.16	946.59	969.25	967.15	961.69	826.01	892.75	903.89	907.09	916.68	99%	101%	101%	100%	101%	101%	100%	100%	102%	100%	100%	94%	93%	94%	95%
				16384	966.06	1106.05	1102.06	1114.29	1112.39	969.29	1097.66	1118.52	1113.04	1118.01	963.50	1107.68	1119.49	1127.02	1122.04	967.02	1044.23	1047.86	1052.53	1056.72	100%	99%	101%	100%	101%	99%	101%	100%	101%	100%	100%	94%	94%	93%	94%
				32768	1051.86	1190.94	1205.34	1198.11	1199.09	1049.01	1195.13	1201.23	1200.78	1205.86	1055.98	1195.15	1209.58	1207.39	1210.47	1053.02	1123.70	1133.33	1141.90	1148.42	100%	100%	100%	100%	101%	101%	100%	101%	101%	100%	100%	94%	94%	95%	95%
				52768	1127.89	1285.32	1299.16	1287.98	1292.27	1127.38	1283.20	1295.53	1298.53	1292.54	1134.74	1282.54	1309.69	1281.60	1281.08	1134.72	1208.75	1219.34	1231.31	1233.12	100%	100%	100%	101%	100%	101%	100%	101%	99%	99%	100%	94%	93%	96%	96%
				72768	1217.09	1364.65	1390.28	1379.24	1385.83	1206.49	1369.70	1396.22	1375.29	1378.87	1222.14	1358.76	1385.99	1372.91	1379.47	1213.56	1285.04	1303.27	1301.17	1313.11	99%	100%	100%	100%	99%	101%	99%	99%	100%	100%	99%	95%	94%	95%	95%
				92768	1270.23	1442.73	1451.55	1455.72	1460.73	1283.28	1425.58	1450.68	1463.02	1458.40	1286.79	1444.25	1462.55	1449.51	1450.64	1283.44	1373.94	1375.82	1378.65	1373.24	101%	99%	100%	101%	100%	100%	101%	101%	99%	99%	100%	95%	94%	95%	95%
				112768	1314.64	1472.20	1487.25	1482.77	1489.66	1315.32	1471.39	1485.56	1482.31	1484.44	1325.33	1469.92	1477.78	1486.74	1479.25	1318.32	1390.53	1405.37	1412.10	1399.25	101%	100%	100%	100%	100%	101%	100%	99%	100%	100%	99%	95%	95%	95%	95%
	4096	cyclic	100	2	36.06	39.46	39.17	39.54	38.66	36.33	38.24	38.62	39.10	38.98	36.08	38.65	39.47	39.33	39.87	36.15	36.16	35.89	36.40	34.92	101%	97%	99%	99%	101%	99%	101%	102%	101%	102%	100%	94%	91%	93%	88%
				4	59.80	64.64	64.36	63.58	63.86	59.28	63.22	63.54	64.78	64.64	60.02	64.10	64.80	64.11	65.30	58.78	59.46	58.46	58.80	58.38	99%	98%	99%	102%	101%	101%	101%	102%	99%	101%	98%	93%	90%	92%	89%
				8	105.64	113.99	114.11	114.93	114.15	104.91	115.38	111.87	115.57	115.30	107.15	115.10	116.73	115.86	116.41	105.14	106.08	105.57	105.53	106.51	99%	101%	98%	101%	101%	102%	100%	104%	100%	101%	98%	92%	90%	91%	91%
				16	197.94	212.27	215.01	215.71	214.74	197.20	213.56	212.88	211.96	213.95	199.25	214.86	214.77	216.20	216.36	195.95	195.13	196.29	194.58	195.57	100%	101%	99%	98%	100%	101%	101%	101%	102%	101%	98%	91%	91%	90%	90%
				32	487.50	532.62	542.57	538.18	539.94	486.73	532.42	540.07	541.66	545.36	487.38	536.12	539.33	538.97	538.44	487.85	511.70	517.68	520.50	523.39	100%	100%	100%	101%	101%	100%	101%	100%	100%	99%	100%	95%	96%	97%	97%
				52	756.09	832.48	848.67	844.31	842.52	756.59	837.49	845.70	845.21	836.06	755.39	833.14	845.79	842.83	839.02	755.60	795.22	803.94	808.95	812.41	100%	101%	100%	100%	99%	100%	99%	100%	100%	100%	100%	95%	95%	96%	97%
				72	1012.51	1113.18	1128.41	1129.90	1122.58	1006.59	1123.92	1131.60	1121.02	1128.26	1009.85	1124.23	1127.53	1122.67	1135.14	1013.39	1063.64	1075.56	1081.39	1079.37	99%	101%	100%	99%	101%	100%	100%	100%	100%	101%	100%	95%	95%	96%	95%
				92	1261.86	1419.38	1423.81	1424.95	1436.63	1279.48	1413.62	1432.58	1423.23	1436.37	1269.79	1399.22	1422.71	1428.85	1429.32	1271.96	1334.91	1358.69	1354.32	1363.38	101%	100%	101%	100%	100%	99%	99%	99%	100%	100%	100%	95%	95%	95%	95%
				112	1350.48	1507.29	1529.48	1522.34	1512.37	1352.42	1518.93	1525.02	1539.23	1521.94	1371.00	1508.42	1519.78	1518.73	1534.29	1364.86	1434.18	1443.25	1455.90	1450.09	100%	101%	100%	101%	101%	101%	99%	100%	99%	101%	100%	95%	95%	96%	95%
		cyclic-fuzz	100	2	43.40	47.01	46.60	47.93	46.18	43.56	46.98	46.45	46.91	46.48	43.67	46.72	47.12	47.05	47.00	43.23	43.55	43.10	43.26	43.48	100%	100%	100%	98%	101%	100%	99%	101%	100%	101%	99%	93%	91%	92%	93%
				4	66.43	70.41	71.21	70.96	70.79	61.28	71.08	69.07	70.73	71.99	66.35	70.70	70.77	70.20	72.17	65.34	65.22	65.22	64.94	65.32	92%	101%	97%	100%	102%	108%	99%	102%	99%	100%	98%	92%	92%	93%	91%
				8	111.97	119.68	121.46	120.55	121.46	113.66	115.67	121.62	122.26	120.86	114.30	121.50	121.93	123.05	123.52	112.29	112.36	112.55	109.32	113.01	102%	97%	100%	101%	100%	101%	105%	100%	101%	102%	98%	92%	92%	89%	91%
				16	204.22	220.56	222.41	222.37	225.00	207.38	222.16	223.39	225.67	222.16	207.76	222.19	224.91	222.65	223.62	203.30	203.17	203.90	203.80	203.34	102%	101%	100%	101%	99%	100%	100%	101%	99%	101%	98%	91%	91%	92%	91%
				32	499.49	543.96	554.64	552.97	544.27	497.47	544.04	552.47	550.90	555.58	501.16	544.19	553.76	555.68	550.84	499.99	523.17	528.58	533.73	537.08	100%	100%	100%	100%	102%	101%	100%	100%	101%	99%	100%	96%	95%	96%	98%
				52	767.67	843.05	864.52	858.33	853.86	767.88	846.45	860.48	852.24	860.67	769.69	849.27	858.85	853.49	858.69	766.25	807.69	819.84	826.31	826.47	100%	100%	100%	99%	101%	100%	100%	100%	100%	100%	100%	95%	95%	97%	96%
				72	1014.87	1130.17	1142.26	1144.40	1138.42	1018.42	1125.91	1152.78	1139.21	1134.84	1016.33	1130.44	1147.95	1143.54	1132.27	1025.96	1076.85	1085.68	1089.22	1091.10	100%	100%	101%	100%	100%	100%	100%	100%	100%	100%	101%	95%	95%	95%	96%
				92	1283.73	1413.56	1447.39	1432.54	1448.74	1277.57	1421.40	1433.54	1441.57	1429.74	1276.69	1427.27	1446.84	1431.71	1445.49	1286.83	1355.04	1370.06	1375.05	1368.92	100%	101%	99%	101%	99%	100%	100%	101%	99%	101%	101%	95%	95%	96%	95%
				112	1359.17	1518.01	1535.57	1520.31	1532.94	1368.94	1521.92	1537.46	1519.52	1533.00	1368.50	1511.53	1529.33	1533.18	1532.89	1366.29	1446.93	1456.22	1455.31	1460.19	101%	100%	100%	100%	100%	100%	99%	99%	101%	100%	100%	96%	95%	95%	95%
		linear	100000	2	0.15	0.16	0.15	0.16	0.15	0.16	0.17	0.16	0.15	0.16	0.17	0.15	0.15	0.15	0.15	0.16	0.17	0.16	0.16	0.16	106%	111%	103%	94%	104%	105%	89%	96%	100%	96%	95%	108%	108%	106%	104%
				4	0.17	0.17	0.17	0.19	0.18	0.18	0.18	0.18	0.17	0.17	0.19	0.17	0.17	0.19	0.18	0.18	0.17	0.17	0.18	0.17	102%	101%	102%	93%	94%	107%	98%	99%	108%	108%	93%	101%	100%	99%	96%
				8	0.20	0.20	0.22	0.23	0.21	0.21	0.21	0.22	0.21	0.24	0.25	0.21	0.23	0.22	0.20	0.22	0.23	0.22	0.23	0.23	106%	102%	102%	91%	113%	118%	101%	103%	104%	85%	85%	110%	96%	106%	117%
				16	0.30	0.32	0.30	0.30	0.32	0.29	0.28	0.31	0.28	0.30	0.27	0.30	0.28	0.29	0.30	0.29	0.30	0.28	0.30	0.30	97%	89%	104%	92%	94%	95%	106%	90%	102%	99%	107%	102%	103%	104%	101%
				32	0.41	0.41	0.44	0.44	0.43	0.46	0.42	0.48	0.44	0.43	0.42	0.45	0.44	0.47	0.44	0.44	0.43	0.45	0.46	0.47	112%	103%	108%	100%	100%	90%	107%	92%	108%	100%	107%	94%	102%	98%	107%
				64	0.72	0.73	0.82	0.75	0.76	0.68	0.73	0.77	0.82	0.76	0.71	0.77	0.80	0.78	0.73	0.72	0.75	0.74	0.79	0.80	94%	101%	94%	108%	100%	105%	104%	104%	96%	96%	101%	98%	91%	101%	109%
				128	1.41	1.32	1.32	1.35	1.41	1.34	1.41	1.57	1.41	1.28	1.43	1.42	1.40	1.42	1.30	1.33	1.43	1.39	1.33	1.41	95%	106%	118%	105%	91%	107%	101%	90%	101%	102%	93%	101%	99%	94%	108%
				256	2.49	2.62	2.71	2.63	2.64	2.55	2.60	2.60	2.68	2.54	2.56	2.66	2.59	2.64	2.64	2.52	2.61	2.59	2.47	2.53	102%	99%	96%	102%	96%	100%	102%	100%	98%	104%	99%	98%	100%	93%	96%
				512	4.93	5.34	5.37	5.27	5.26	4.88	5.27	5.12	5.20	5.29	5.06	5.18	5.19	5.48	5.33	5.07	5.01	4.98	5.03	5.11	99%	99%	95%	99%	101%	104%	98%	101%	105%	101%	100%	97%	96%	92%	96%
				1024	13.27	14.31	14.12	14.35	14.35	13.42	14.46	14.31	14.43	14.21	13.24	14.33	14.29	14.20	14.06	13.27	13.26	13.17	13.29	13.58	101%	101%	101%	101%	99%	99%	99%	100%	98%	99%	100%	92%	92%	94%	97%
				2048	25.41	27.03	27.62	28.22	27.54	25.46	27.03	27.25	28.09	27.84	25.55	27.45	27.71	27.70	27.57	25.66	25.53	25.38	25.65	25.66	100%	100%	99%	100%	101%	100%	102%	102%	99%	99%	100%	93%	92%	93%	93%
				4096	49.33	52.41	53.03	53.18	52.94	49.73	53.34	52.76	53.85	53.73	49.62	52.82	53.78	53.32	53.74	49.19	49.27	49.11	49.40	48.87	101%	102%	99%	101%	101%	100%	99%	102%	99%	100%	99%	93%	91%	93%	91%
				8192	98.38	103.49	105.69	106.17	105.50	98.24	103.86	104.80	105.62	106.22	98.81	106.21	106.67	106.08	106.10	96.79	97.31	97.54	97.28	96.75	100%	100%	99%	99%	101%	101%	102%	102%	100%	100%	98%	92%	91%	92%	91%
				16384	191.99	204.41	206.47	209.27	205.60	191.25	201.67	207.82	207.81	208.31	191.76	205.10	210.78	208.20	206.47	189.31	188.37	189.48	189.63	189.54	100%	99%	101%	99%	101%	100%	102%	101%	100%	99%	99%	92%	90%	91%	92%
				32768	483.95	529.19	539.19	534.08	536.14	486.93	532.79	538.69	538.53	537.05	486.13	533.90	538.67	534.75	535.00	485.43	511.78	515.19	518.24	519.92	101%	101%	100%	101%	100%	100%	100%	100%	99%	100%	100%	96%	96%	97%	97%
				52768	754.86	827.50	838.65	841.97	840.97	752.16	828.75	837.96	838.94	846.62	757.43	832.10	838.98	840.99	840.25	757.40	794.51	803.55	808.97	809.87	100%	100%	100%	100%	101%	101%	100%	100%	100%	99%	100%	95%	96%	96%	96%
				72768	996.00	1112.40	1121.65	1126.80	1127.11	1002.89	1106.72	1116.79	1125.05	1121.13	1006.24	1106.47	1122.58	1118.31	1128.47	1007.42	1060.21	1068.36	1069.96	1074.84	101%	99%	100%	100%	99%	100%	100%	101%	99%	101%	100%	96%	95%	96%	95%
				92768	1264.49	1401.60	1434.91	1420.03	1424.61	1267.23	1395.38	1420.44	1407.18	1405.32	1268.21	1402.39	1423.60	1426.62	1430.73	1269.47	1333.27	1345.31	1363.90	1350.81	100%	100%	99%	99%	99%	100%	101%	100%	101%	102%	100%	95%	95%	96%	94%
				112768	1349.73	1507.97	1530.80	1519.42	1529.12	1368.39	1508.25	1532.58	1528.23	1524.78	1364.97	1507.05	1519.12	1523.23	1527.37	1350.66	1429.08	1440.92	1444.16	1447.58	101%	100%	100%	101%	100%	100%	100%	99%	100%	100%	99%	95%	95%	95%	95%
		linear-fuzz	100000	2	0.39	0.39	0.37	0.38	0.38	0.34	0.38	0.37	0.36	0.39	0.39	0.38	0.39	0.37	0.39	0.35	0.40	0.38	0.40	0.44	87%	96%	101%	96%	105%	113%	100%	105%	101%	99%	91%	105%	97%	108%	112%
				4	0.53	0.54	0.56	0.61	0.55	0.53	0.56	0.54	0.55	0.60	0.52	0.62	0.56	0.54	0.54	0.55	0.52	0.55	0.58	0.59	100%	104%	95%	90%	108%	97%	110%	104%	100%	90%	106%	84%	99%	106%	110%
				8	0.77	0.89	0.82	0.82	0.81	0.77	0.82	0.91	0.90	0.81	0.76	0.88	0.88	0.89	0.83	0.79	0.81	0.80	0.81	0.82	100%	91%	111%	110%	100%	98%	107%	97%	99%	102%	105%	93%	91%	91%	100%
				16	1.39	1.47	1.37	1.51	1.42	1.37	1.41	1.42	1.47	1.41	1.24	1.50	1.43	1.41	1.40	1.35	1.34	1.34	1.33	1.35	98%	96%	103%	97%	99%	91%	106%	101%	96%	99%	109%	89%	94%	95%	96%
				32	2.25	2.40	2.41	2.55	2.54	2.22	2.49	2.40	2.52	2.53	2.23	2.42	2.39	2.51	2.56	2.25	2.28	2.28	2.32	2.31	99%	104%	100%	99%	100%	101%	97%	99%	100%	101%	101%	95%	96%	92%	90%
				64	3.46	3.80	3.90	3.98	3.95	3.56	3.91	3.89	3.89	3.92	3.44	3.84	3.87	4.01	3.95	3.71	3.72	3.65	3.68	3.68	103%	103%	100%	98%	99%	96%	98%	100%	103%	101%	108%	97%	94%	92%	93%
				128	5.42	5.89	5.80	5.95	6.05	5.31	5.85	5.88	5.91	5.89	5.38	5.86	5.90	5.99	5.76	5.53	5.59	5.53	5.49	5.40	98%	99%	101%	99%	97%	101%	100%	100%	101%	98%	103%	95%	94%	92%	94%
				256	7.45	8.08	8.29	8.33	8.23	7.49	8.11	8.21	8.22	8.38	7.56	6.12	8.32	8.19	8.23	7.85	7.82	6.75	7.63	7.79	101%	100%	99%	99%	102%	101%	75%	101%	100%	98%	104%	128%	81%	93%	95%

						512	11.99	12.20	12.64	12.44	12.65	11.96	12.28	11.34	12.77	12.75	11.71	12.35	12.69	12.75	12.65	12.20	11.94	12.08	12.12	12.13	100%	101%	90%	103%	101%	98%	101%	112%	100%	99%	104%	97%	95%	95%	96%
						1024	21.77	22.84	23.07	23.40	22.77	21.46	23.01	22.72	22.85	23.05	21.72	22.78	23.11	22.97	22.81	21.27	21.31	21.23	21.48	21.45	99%	101%	98%	98%	101%	101%	99%	102%	101%	99%	98%	94%	92%	94%	94%
						2048	34.42	36.79	37.01	36.75	37.40	34.35	36.88	36.82	36.90	36.89	34.79	36.35	37.49	36.61	37.01	34.23	34.04	33.95	34.38	34.71	100%	100%	99%	100%	99%	101%	99%	102%	99%	100%	98%	94%	91%	94%	94%
						4096	62.35	66.75	66.98	66.20	66.06	62.15	65.44	66.69	66.08	66.20	61.88	65.97	66.48	66.95	67.16	61.98	60.93	61.68	61.34	61.80	100%	98%	100%	100%	100%	100%	101%	100%	101%	101%	100%	92%	93%	92%	92%
						8192	117.09	124.88	126.30	124.73	126.41	118.27	124.70	126.40	125.52	126.12	118.69	126.40	125.77	126.21	126.14	116.34	117.82	117.04	117.60	117.26	101%	100%	100%	101%	100%	100%	101%	100%	101%	100%	98%	93%	93%	93%	93%
						16384	228.13	241.68	244.22	242.89	243.26	225.92	240.03	241.35	244.28	245.41	227.89	241.94	242.52	240.71	240.35	224.08	224.18	225.80	225.22	227.07	99%	99%	99%	101%	101%	101%	101%	100%	99%	98%	98%	93%	93%	94%	94%
						32768	551.90	592.46	602.65	600.53	607.87	552.19	595.34	601.27	598.98	604.63	550.73	597.47	602.28	600.05	603.73	551.45	576.79	579.10	587.24	588.66	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	97%	96%	98%	98%
						52768	846.75	926.32	929.41	922.68	935.13	843.68	911.24	932.05	924.53	928.05	849.05	917.20	927.07	924.47	924.40	845.49	882.04	890.78	891.38	901.73	100%	98%	100%	100%	99%	101%	101%	99%	100%	100%	100%	96%	96%	96%	98%
						72768	1119.59	1223.94	1237.62	1239.75	1236.40	1122.78	1227.81	1240.60	1233.52	1245.11	1115.02	1231.98	1233.09	1238.66	1233.81	1116.48	1172.86	1183.86	1183.51	1184.09	100%	100%	100%	99%	101%	99%	100%	99%	100%	99%	100%	95%	96%	96%	96%
						92768	1398.47	1550.20	1546.23	1559.20	1553.66	1414.78	1544.38	1559.66	1554.14	1571.36	1401.93	1538.57	1554.40	1558.77	1554.10	1406.15	1471.09	1487.49	1500.02	1485.48	101%	100%	101%	100%	101%	99%	100%	100%	100%	99%	100%	96%	96%	96%	96%
						112768	1484.34	1642.30	1635.31	1662.24	1659.11	1486.28	1633.40	1646.42	1681.36	1666.62	1489.46	1648.52	1671.51	1643.46	1653.58	1485.68	1571.15	1579.32	1600.84	1586.28	100%	99%	101%	101%	100%	100%	101%	102%	98%	99%	100%	95%	94%	97%	96%
				uniform	100000	2	0.38	0.39	0.38	0.43	0.38	0.37	0.40	0.40	0.40	0.41	0.36	0.37	0.39	0.41	0.40	0.39	0.40	0.38	0.44	0.43	96%	103%	105%	92%	106%	98%	94%	96%	102%	98%	108%	107%	97%	107%	108%
						4	0.60	0.58	0.62	0.56	0.58	0.57	0.61	0.56	0.58	0.56	0.56	0.58	0.61	0.67	0.60	0.61	0.58	0.56	0.57	0.63	95%	105%	90%	104%	97%	99%	96%	109%	115%	107%	109%	100%	93%	85%	105%
						8	0.83	0.96	1.00	1.00	0.85	0.92	1.04	0.97	0.93	0.89	0.80	1.01	0.89	0.95	1.01	0.89	0.89	0.92	0.94	0.94	110%	108%	97%	93%	106%	87%	97%	92%	102%	113%	112%	89%	104%	99%	93%
						16	1.50	1.69	1.67	1.64	1.63	1.54	1.64	1.64	1.70	1.57	1.58	1.61	1.75	1.77	1.69	1.52	1.61	1.52	1.50	1.59	103%	97%	98%	104%	97%	102%	98%	107%	104%	108%	96%	100%	87%	85%	94%
						32	3.00	3.27	3.41	3.38	3.34	3.06	3.22	3.35	3.34	3.37	3.04	3.25	3.49	3.39	3.32	3.15	3.04	3.15	3.23	3.09	102%	98%	98%	99%	101%	99%	101%	104%	101%	98%	104%	94%	90%	95%	93%
						64	6.65	7.13	7.08	7.07	7.21	6.50	7.07	7.06	7.24	7.23	6.85	7.28	7.20	7.41	7.23	6.77	6.75	6.69	6.84	6.72	98%	99%	100%	102%	100%	105%	103%	102%	102%	100%	99%	93%	93%	92%	93%
						128	13.92	15.66	15.44	15.17	15.64	14.05	15.64	15.21	15.36	15.85	13.94	15.16	15.27	15.44	15.42	14.44	14.59	14.45	14.28	14.53	101%	100%	99%	101%	101%	99%	97%	100%	101%	97%	104%	96%	95%	92%	94%
						256	28.30	30.96	31.24	31.08	30.95	28.27	31.19	31.04	31.10	30.98	28.55	31.62	31.26	31.49	31.24	29.27	30.67	28.90	29.15	28.96	100%	101%	99%	100%	100%	101%	101%	101%	101%	101%	103%	97%	92%	93%	93%
						512	55.79	60.50	61.28	61.52	67.09	56.29	60.40	61.18	61.58	61.41	56.08	59.17	61.52	61.58	63.48	58.05	57.08	56.94	56.57	57.18	101%	100%	100%	100%	92%	100%	98%	101%	100%	103%	104%	96%	93%	92%	90%
						1024	150.22	157.71	160.29	157.64	158.47	150.84	157.86	160.65	159.16	159.53	151.70	158.95	161.01	162.34	157.71	144.43	145.03	144.12	144.63	145.11	100%	100%	100%	101%	101%	101%	101%	100%	102%	99%	95%	91%	90%	89%	92%
						2048	395.55	442.45	447.20	447.40	450.14	395.60	439.14	450.01	444.31	445.84	397.30	441.11	450.18	450.53	446.14	397.77	424.62	428.12	432.49	432.20	100%	99%	101%	99%	99%	100%	100%	100%	101%	100%	100%	96%	95%	96%	97%
						4096	619.73	710.18	715.80	713.99	713.42	624.61	702.59	720.78	713.22	712.92	632.61	700.01	721.27	716.67	713.37	627.98	670.71	674.95	680.76	688.30	101%	99%	101%	100%	100%	101%	100%	100%	100%	100%	99%	96%	94%	95%	96%
						8192	848.20	966.78	976.53	972.70	973.47	846.42	972.40	983.80	973.37	968.24	848.59	962.75	980.28	976.70	981.58	854.80	919.48	924.06	927.53	935.35	100%	101%	101%	100%	99%	100%	99%	100%	100%	101%	101%	96%	94%	95%	95%
						16384	984.42	1125.98	1142.32	1130.36	1129.79	988.20	1123.39	1141.07	1135.36	1136.70	999.47	1118.92	1145.89	1141.29	1135.33	990.96	1064.13	1072.84	1080.90	1082.96	100%	100%	100%	100%	101%	101%	100%	100%	101%	100%	99%	95%	94%	95%	95%
						32768	1087.31	1238.92	1235.83	1237.07	1246.09	1095.21	1226.19	1246.14	1232.79	1236.88	1088.93	1228.03	1246.86	1245.84	1246.56	1090.35	1162.69	1173.56	1184.11	1192.91	101%	99%	101%	100%	99%	99%	100%	100%	101%	101%	100%	95%	94%	95%	96%
						52768	1180.22	1325.17	1332.91	1341.87	1341.76	1177.46	1326.66	1339.77	1346.85	1346.45	1187.72	1323.46	1345.26	1337.93	1340.69	1185.65	1261.89	1271.91	1280.31	1281.31	100%	100%	101%	100%	100%	101%	100%	100%	99%	100%	100%	95%	95%	96%	96%
						72768	1283.30	1424.99	1444.65	1432.26	1441.01	1273.73	1424.78	1454.35	1446.17	1435.19	1281.59	1415.81	1434.29	1432.99	1438.84	1281.99	1358.70	1363.59	1380.03	1378.12	99%	100%	101%	101%	100%	101%	99%	99%	99%	100%	100%	96%	95%	96%	96%
						92768	1364.75	1512.92	1530.25	1544.69	1528.60	1363.25	1514.65	1525.83	1527.85	1547.84	1363.60	1509.54	1534.69	1518.50	1529.78	1366.49	1443.84	1454.04	1460.99	1457.24	100%	100%	100%	99%	101%	100%	100%	101%	99%	99%	100%	96%	95%	96%	95%
						112768	1424.97	1538.79	1571.66	1568.16	1548.16	1392.55	1548.49	1545.40	1566.78	1548.09	1384.92	1551.26	1555.20	1553.95	1566.34	1391.46	1470.53	1483.81	1483.70	1496.89	98%	101%	98%	100%	99%	100%	99%	101%	99%	101%	100%	95%	95%	95%	96%
			65536	cyclic	100	2	39.32	40.96	41.52	38.91	41.03	39.17	40.68	41.05	41.17	41.43	39.58	40.33	42.29	41.83	41.27	39.71	39.53	39.84	39.42	39.33	100%	99%	99%	106%	101%	101%	99%	103%	102%	100%	100%	98%	94%	94%	95%
						4	59.40	63.87	63.76	64.21	64.72	59.55	63.77	63.98	64.10	63.98	60.19	62.16	64.60	64.19	64.27	59.42	58.99	59.56	58.68	59.50	100%	100%	100%	100%	99%	101%	97%	101%	100%	100%	99%	95%	92%	91%	93%
						8	107.07	114.59	115.72	116.21	115.46	107.06	113.46	113.85	114.14	113.28	107.58	115.37	117.29	115.92	116.17	105.78	105.73	105.58	106.00	106.03	100%	99%	98%	98%	98%	100%	102%	103%	102%	103%	98%	92%	90%	91%	91%
						16	201.55	212.81	216.24	214.58	215.22	200.00	211.00	214.76	216.99	215.93	203.66	218.12	216.87	216.08	217.55	199.63	199.66	198.99	199.28	200.98	99%	99%	99%	101%	100%	102%	103%	101%	100%	101%	98%	92%	90%	92%	92%
						32	494.04	534.29	543.94	543.24	543.22	492.07	538.60	543.09	538.79	542.51	497.41	534.25	549.87	542.59	548.75	494.42	520.31	524.04	526.16	530.63	100%	101%	100%	99%	100%	100%	99%	101%	101%	101%	101%	97%	95%	97%	97%
						52	798.71	868.75	879.43	875.88	877.86	792.43	862.50	877.57	872.74	880.48	797.44	859.68	877.61	875.11	882.27	799.31	836.89	846.10	851.45	855.87	99%	99%	100%	100%	100%	100%	101%	100%	100%	100%	100%	97%	96%	97%	97%
						72	1057.85	1150.78	1163.01	1166.25	1172.30	1058.63	1150.53	1173.65	1173.01	1169.78	1060.54	1166.44	1167.34	1173.02	1177.70	1060.44	1111.85	1120.47	1131.85	1136.74	100%	100%	101%	101%	100%	100%	101%	99%	100%	101%	100%	95%	96%	96%	97%
						92	1379.15	1504.20	1528.71	1525.63	1528.41	1371.55	1518.90	1528.42	1499.96	1528.56	1390.59	1514.22	1539.55	1525.08	1527.09	1393.39	1460.70	1471.80	1470.44	1492.95	99%	101%	100%	98%	100%	101%	100%	101%	102%	100%	100%	96%	96%	96%	98%
						112	1480.99	1620.30	1631.50	1636.56	1640.10	1492.34	1616.15	1643.73	1630.20	1633.44	1490.08	1619.55	1644.46	1638.58	1648.35	1485.92	1558.01	1565.01	1577.54	1588.84	101%	100%	101%	100%	100%	100%	100%	101%	101%	101%	100%	96%	95%	96%	96%
				cyclic-fuzz	100	2	47.33	48.93	49.44	49.09	48.60	46.72	48.99	53.23	48.99	48.91	46.87	48.98	49.56	49.58	49.46	46.71	46.77	46.79	46.00	47.16	99%	100%	108%	100%	101%	100%	100%	93%	101%	101%	100%	95%	94%	93%	95%
						4	66.40	69.73	70.09	71.20	68.98	66.14	71.79	70.41	70.68	71.08	66.20	70.46	71.94	71.44	70.45	64.89	65.12	62.58	65.45	65.35	100%	103%	100%	99%	103%	100%	98%	102%	101%	99%	98%	92%	87%	92%	93%
						8	114.04	119.84	122.02	120.76	122.03	113.61	119.95	119.72	123.00	121.89	113.19	121.34	122.71	121.85	122.68	112.38	111.52	111.53	112.21	111.95	100%	100%	98%	102%	100%	100%	101%	102%	99%	101%	99%	92%	91%	92%	91%
						16	210.52	224.89	223.10	226.65	220.16	208.06	222.28	223.24	224.67	223.11	210.89	220.93	226.63	223.58	225.33	207.56	209.04	204.02	206.28	206.79	99%	99%	100%	99%	101%	101%	99%	102%	100%	101%	98%	95%	90%	92%	92%
						32	507.08	541.64	551.93	555.30	559.36	502.25	550.32	557.87	555.53	559.07	505.57	549.06	563.54	553.99	557.65	506.35	531.52	536.96	541.17	543.42	99%	102%	101%	100%	100%	101%	100%	101%	100%	100%	100%	97%	95%	98%	97%
						52	812.69	880.71	893.02	891.29	896.39	816.76	884.89	890.44	889.22	894.24	807.40	877.78	889.36	898.74	891.80	809.09	852.43	848.49	861.04	875.39	101%	100%	100%	100%	100%	99%	100%	100%	101%	100%	100%	97%	95%	96%	98%
						72	1072.69	1174.26	1192.50	1196.21	1182.11	1073.44	1185.08	1190.24	1179.72	1183.42	1080.35	1169.02	1193.87	1191.82	1187.30	1078.25	1131.89	1148.06	1144.71	1158.91	100%	101%	100%	99%	100%	101%	99%	100%	101%	100%	100%	97%	96%	96%	98%
						92	1399.02	1540.25	1569.40	1535.70	1550.05	1405.71	1539.83	1541.95	1563.23	1540.67	1399.10	1537.57	1557.15	1534.56	1551.94	1424.09	1472.31	1473.92	1505.65	1507.25	100%	100%	98%	102%	99%	100%	100%	101%	98%	101%	102%	96%	95%	98%	97%
						112	1503.07	1634.48	1655.78	1667.77	1659.55	1495.49	1626.74	1653.80	1649.57	1636.22	1500.70	1633.17	1662.20	1645.47	1664.69	1507.67	1573.45	1587.76	1591.36	1595.34	99%	100%	100%	99%	99%	100%	100%	101%	100%	102%	100%	96%	96%	97%	96%
				linear	100000	2	0.16	0.18	0.16	0.15	0.15	0.18	0.15	0.15	0.16	0.17	0.15	0.16	0.15	0.17	0.15	0.16	0.16	0.16	0.18	0.16	113%	83%	92%	101%	113%	86%	107%	103%	111%	90%	101%	105%	104%	105%	102%
						4	0.19	0.17	0.18	0.17	0.17	0.19	0.16	0.19	0.18	0.17	0.19	0.18	0.18	0.19	0.17	0.18	0.17	0.19	0.17	0.17	99%	94%	109%	105%	98%	101%	110%	91%	103%	102%	95%	95%	105%	92%	101%
						8	0.21	0.26	0.21	0.21	0.21	0.21	0.21	0.22	0.20	0.20	0.21	0.21	0.21	0.21	0.20	0.22	0.21	0.22	0.23	0.23	98%	82%	105%	93%	96%	100%	99%	94%	105%	100%	105%	102%	104%	113%	115%
						16	0.28	0.29	0.31	0.30	0.30	0.33	0.30	0.28	0.31	0.28	0.27	0.31	0.29	0.28	0.31	0.29	0.28	0.29	0.31	0.30	116%	101%	93%	103%	95%	82%	104%	103%	92%	111%	107%	92%	98%	110%	97%
						32	0.43	0.46	0.41	0.47	0.42	0.46	0.44	0.41	0.43	0.45	0.43	0.47	0.42	0.42	0.48	0.45	0.46	0.43	0.44	0.46	107%	95%	100%	93%	107%	94%	107%	103%	97%	106%	103%	98%	102%	104%	98%
						64	0.73	0.80	0.80	0.78	0.79	0.74	0.79	0.74	0.74	0.76	0.76	0.76	0.77	0.78	0.78	0.71	0.78	0.78	0.83	0.78	102%	98%	92%	94%	97%	102%	96%	104%	106%	103%	94%	103%	102%	107%	100%
						128	1.37	1.41	1.47	1.31	1.34	1.36	1.38	1.39	1.40	1.30	1.34	1.39	1.36	1.44	1.43	1.37	1.28	1.40	1.39	1.40	99%	98%	95%	107%	97%	98%	101%	98%	104%	109%	102%	92%	103%	96%	98%
						256	2.50	2.56	2.61	2.63	2.56	2.51	2.50	2.61	2.66	2.60	2.52	2.69	2.60	2.56	2.64	2.49	2.48	2.49	2.44	2.57	100%	98%	100%	101%	101%	100%	108%	99%	96%	102%	99%	92%	96%	95%	97%
						512	5.02	5.22	5.42	5.23	5.28	5.00	5.21	5.26	5.23	5.32	5.13	5.21	5.30	5.39	5.32	5.04	4.93	5.08	5.28	4.97	100%	100%	97%	100%	101%	103%	100%	101%	103%	100%	98%	95%	96%	98%	93%
						1024	11.78	12.19	12.23	12.35	12.10	11.87	12.25	12.07	12.06	12.15	11.86	12.36	12.18	12.40	12.24	12.04	11.94	11.67	11.74	11.83	101%	101%	99%	98%	100%	100%	101%	101%	103%	101%	102%	97%	96%	95%	97%
						2048	26.58	27.37	27.31	27.60	27.36	26.11	27.78	27.70	27.72	27.36	27.13	27.71	27.69	27.58	27.23	26.38	26.25	26.35	26.43	26.37	98%	101%	101%	100%	100%	104%	100%	100%	100%	100%	97%	95%	95%	96%	97%
						4096	49.45	52.82	53.18	53.25	52.79	49.05	52.86	52.87	52.96	53.44	49.87	52.75	53.65	54.12	53.44	49.03	50.69	49.29	48.44	51.20	99%	100%	99%	99%	101%	102%	100%	101%	102%	100%	98%	96%	92%	90%	96%
						8192	97.93	104.60	105.49	105.21	105.30	97.59	104.68	106.04	104.36	105.81	97.42	105.61	106.22	104.73	105.51	96.85	96.75	97.45	97.42	96.72	100%	100%	101%	99%	100%	100%	101%	100%	100%	100%	99%	92%	92%	93%	92%
						16384	195.81	205.53	207.62	209.00	207.76	193.90	205.71	208.35	209.42	209.94	196.86	206.60	207.95	210.87	209.46	192.66	192.10	192.24	191.63	192.62	99%	100%	100%	100%	101%	102%	100%	100%	101%	100%	98%	93%	92%	91%	92%
						32768	489.84	532.23	542.43	542.31	540.47	488.04	533.15	540.89	540.36	543.67	490.75	533.48	548.19	542.93	542.55	492.63	515.60	520.91	521.94	525.39	100%	100%	100%	100%	101%	101%	100%	101%	100%	100%	100%	97%	95%	96%	97%
						52768	796.70	857.19	879.90	870.14	878.97	791.03	869.11	864.64	872.51	877.69	794.92	864.88	874.14	871.67	878.37	796.71	836.32	846.20	842.92	851.60	99%	101%	98%	100%	100%	100%	100%	101%	100%	100%	100%	97%	97%	97%	97%
						72768	1058.42	1145.05	1168.73	1160.45	1168.69	1061.59	1150.91	1166.94	1164.56	1163.22	1060.24	1157.20	1175.78	1172.34	1171.74	1057.40	1108.90	1119.36	1127.78	1137.59	100%	101%	100%	100%	100%	100%	101%	101%	101%	101%	100%	96%	95%	96%	97%
						92768	1394.18	1502.65	1530.79	1520.67	1525.05	1382.35	1499.94	1525.83	1516.83	1523.14	1392.28	1500.34	1520.85	1525.42	1536.93	1385.30	1453.95	1477.48	1476.60	1483.61	99%	100%	100%	100%	100%	101%	100%	100%	101%	101%	99%	97%	97%	97%	97%
						112768	1475.50	1604.96	1631.16	1634.91	1629.09	1474.59	1607.74	1645.77	1629.44	1635.55	1485.89	1615.48	1649.64	1644.33	1641.55	1477.78	1559.92	1580.52	1572.82	1590.38	100%	101%	101%	100%	100%	101%	100%	101%	100%	100%	99%	97%	96%	96%	97%
				linear-fuzz	100000	2	0.35	0.38	0.31	0.43	0.39	0.37	0.37	0.39	0.40	0.40	0.38	0.38	0.37	0.37	0.36	0.36	0.36	0.37	0.41	0.41	105%	99%	126%	93%	101%	103%	102%	95%	93%	91%	95%	95%	100%	112%	115%
						4	0.58	0.48	0.54	0.57	0.53	0.40	0.59	0.62	0.55	0.51	0.49	0.54	0.57	0.55	0.60	0.56	0.53	0.57	0.60	0.57	68%	123%	114%	96%	96%	122%	92%	92%	101%	118%	114%	99%	100%	107%	95%
						8	0.78	0.85	0.91	0.85	0.81	0.79	0.81	0.86	0.90	0.82	0.80	0.89	0.93	0.87	0.83	0.82	0.71	0.79	0.84	0.83	100%	95%	94%	106%	102%	101%	110%	107%	97%	101%	103%	79%	85%	96%	100%
						16	1.34	1.47	1.47	1.52	1.49	1.27	1.46	1.41	1.52	1.44	1.34	1.40	1.51	1.44	1.50	1.25	1.18	1.41	1.35	1.38	95%	99%	96%	100%	97%	105%	96%	107%	95%	104%	94%	84%	94%	94%	92%
						32	2.32	2.51	2.47	2.46	2.49	2.30	2.48	2.41	2.56	2.48	2.23	2.46	2.05	2.58	2.52	2.28	2.30	2.30	2.30	2.29	99%	99%	98%	104%	100%	97%	99%	85%	101%	102%	102%	93%	112%	89%	91%
						64	3.59	3.89	3.89	3.86	4.01	3.57	4.01	3.96	3.92	4.00	3.69	3.96	3.89	3.95	4.07	3.63	3.58	3.69	3.68	3.69	99%	103%	102%	102%	100%	103%	99%	98%	101%	102%	98%	90%	95%	93%	91%
						128	5.37	5.67	5.87	5.81	5.86	5.39	5.89	5.93	5.89	5.93	5.40	5.82	5.85	5.96	5.79	5.52	5.49	5.62	5.52	5.55	100%	104%	101%	101%	101%	100%	99%	99%	101%	98%	102%	94%	96%	93%	96%
						256	7.76	8.27	8.40	8.18	8.30	7.52	8.41	8.35	8.20	8.23	7.61	8.20	8.33	8.24	8.20	7.79	7.77	7.76	7.78	7.78	97%	102%	99%	100%	99%	101%	97%	100%	101%	100%	102%	95%	93%	94%	95%
						512	11.82	12.57	12.55	12.71	12.43	11.69	12.44	12.48	12.52	12.74	11.59	12.57	12.40	12.57	12.51	12.10	12.10	12.81	12.07	11.95	99%	99%	99%	99%	102%	99%	101%	99%	100%	98%	104%	96%	103%	96%	96%
						1024	20.09	21.06	21.39	21.09	21.20	19.80	21.04	21.51	21.21	21.80	20.38	21.18	21.33	21.28	21.38	20.17	20.47	20.46	20.38	20.51	99%	100%	101%	101%	103%	103%	101%	99%	100%	98%	99%	97%	96%	96%	96%
						2048	34.33	37.21	37.20	37.86	37.27	35.82	37.63	37.73	37.66	37.49	36.27	37.61	37.79	37.68	37.59	35.64	35.95	36.26	35.69	35.82	104%	101%	101%	99%	101%	101%	100%	100%	100%	100%	98%	96%	96%	95%	95%
						4096	61.86	65.82	66.06	66.49	66.37	62.12	65.51	64.73	66.28	66.04	62.28	65.39	66.73	67.05	66.81	61.31	61.72	62.91	62.04	62.17	100%	100%	98%	100%	99%	100%	100%	103%	101%	101%	98%	94%	94%	93%	93%
						8192	117.51	124.68	125.78	126.08	127.34	117.96	124.26	126.19	125.67	126.60	118.35	125.56	125.95	126.83	124.88	116.85	117.16	116.97	117.81	117.92	100%	100%	100%	100%	99%	100%	101%	100%	101%	99%	99%	93%	93%	93%	94%
						16384	232.81	243.15	245.88	244.35	244.64	230.82	242.89	243.62	244.61	242.75	231.09	245.49	245.81	246.00	245.28	228.74	228.38	229.26	229.26	228.38	99%	100%	99%	100%	99%	100%	101%	101%	101%	101%	99%	93%	93%	93%	93%
						32768	571.01	611.90	616.38	621.27	618.89	566.06	612.42	616.33	617.31	618.10	563.69	614.23	620.17	618.53	621.78	570.47	595.06	601.46	599.63	604.18	99%	100%	100%	99%	100%	100%	100%	101%	100%	101%	101%	97%	97%	97%	97%
						52768	926.84	984.38	1006.16	1000.99	1003.99	922.04	989.36	1010.47	1005.35	1000.85	928.42	992.05	1007.78	1007.06	1004.58	930.26	964.08	974.49	974.20	975.05	99%	101%	100%	100%	100%	101%	100%	100%	100%	100%	100%	97%	97%	97%	97%
						72768	1224.16	1321.44	1347.70	1340.07	1331.82	1234.31	1343.35	1343.38	1347.24	1348.37	1227.29	1336.81	1357.54	1343.53	1351.15	1235.72	1287.52	1298.44	1327.71	1311.70	101%	102%	100%	101%	101%	99%	100%	101%	100%	100%	101%	96%	96%	99%	97%
						92768	1605.43	1719.79	1757.93	1750.70	1762.84	1600.08	1737.74	1749.79	1747.94	1746.85	1620.51	1761.48	1768.57	1773.70	1770.82	1620.04	1684.73	1694.72	1700.72	1712.73	100%	101%	100%	100%	99%	101%	101%	101%	101%	101%	100%	96%	96%	96%	97%
						112768	1721.54	1853.71	1861.58	1857.02	1869.00	1703.14	1846.47	1877.49	1856.43	1858.67	1728.68	1864.84	1872.50	1855.00	1870.95	1725.66	1777.57	1798.47	1813.37	1809.23	99%	100%	101%	100%	100%	101%	101%	100%	100%	101%	100%	95%	96%	98%	97%
				uniform	100000	2	0.39	0.41	0.39	0.45	0.39	0.38	0.42	0.39	0.40	0.38	0.37	0.40	0.39	0.39	0.38	0.38	0.37	0.38	0.42	0.41	97%	101%	99%	90%	99%	97%	96%	102%	97%	100%	104%	94%	97%	107%	108%
						4	0.64	0.59	0.57	0.61	0.58	0.57	0.58	0.58	0.61	0.56	0.54	0.58	0.59	0.63	0.59	0.54	0.56	0.59	0.60	0.61	89%	99%	102%	100%	97%	95%	101%	102%	102%	105%	100%	96%	100%	96%	103%
						8	0.85	0.98	0.92	1.00	0.95	1.03	0.93	1.00	0.96	1.04	0.84	0.92	0.98	0.96	0.94	0.89	0.89	0.89	0.91	0.88	121%	95%	108%	96%	110%	82%	99%	98%	100%	90%	105%	96%	91%	94%	94%
						16	1.58	1.67	1.67	1.71	1.66	1.59	1.64	1.70	1.69	1.74	1.60	1.66	1.64	1.68	1.59	1.55	1.56	1.50	1.55	1.60	101%	98%	102%	99%	105%	101%	101%	96%	99%	92%	97%	94%	92%	92%	101%
						32	3.14	3.37	3.38	3.33	3.37	3.02	3.33	3.54	3.27	3.42	3.02	3.28	3.45	3.28	3.40	3.18	3.17	3.09	3.21	3.23	96%	99%	105%	98%	102%	100%	98%	97%	100%	99%	105%	97%	89%	98%	95%
						64	6.84	7.11	7.10	7.22	7.10	6.66	7.16	7.19	7.22	7.16	6.68	7.11	7.02	7.08	7.07	6.74	6.65	6.78	6.85	6.71	97%	101%	101%	100%	101%	100%	99%	98%	98%	99%	101%	94%	97%	97%	95%
						128	14.39	15.12	15.51	15.29	15.37	14.36	15.07	15.47	15.43	15.31	14.03	15.32	15.47	15.36	15.53	14.25	14.41	14.43	14.77	14.53	100%	100%	100%	101%	100%	98%	102%	100%	100%	101%	102%	94%	93%	96%	94%
						256	28.53	31.35	31.11	30.85	31.06	28.51	31.48	31.23	30.84	30.72	27.96	34.31	31.37	31.38	34.67	28.92	29.20	29.45	28.93	29.02	100%	100%	100%	100%	99%	98%	109%	100%	102%	113%	103%	85%	94%	92%	84%
						512	55.75	60.49	60.83	61.67	60.73	55.31	60.99	61.36	66.97	59.67	56.19	61.17	61.21	62.45	61.22	57.00	56.92	57.59	57.51	57.34	99%	101%	101%	109%	98%	102%	100%	100%	93%	103%	101%	93%	94%	92%	94%
						1024	108.02	118.01	118.21	129.84	118.53	105.64	117.28	117.72	117.90	118.53	108.20	114.04	117.28	118.51	117.70	109.79	106.21	110.03	110.54	108.39	98%	99%	100%	91%	100%	102%	97%	100%	101%	99%	101%	93%	94%	93%	92%
						2048	1058.35	1220.35	1207.96	1242.95	1260.34	1037.58	1210.02	1226.31	1210.98	1228.65	1067.41	1226.78	1238.41	1242.34	1255.99	1050.17	1119.29	1163.68	1169.59	1165.30	98%	99%	102%	97%	97%	103%	101%	101%	103%	102%	98%	91%	94%	94%	93%
						4096	629.69	684.20	698.88	698.05	708.28	631.59	689.72	700.26	703.20	700.64	634.45	682.46	697.12	700.89	703.71	635.51	674.34	682.97	687.42	683.56	100%	101%	100%	101%	99%	100%	99%	100%	100%	100%	100%	99%	98%	98%	97%
						8192	862.13	934.01	956.62	953.02	958.74	867.90	954.83	965.95	975.79	984.63	866.28	939.42	963.60	948.71	960.26	875.34	934.83	929.81	932.85	942.05	101%	102%	101%	102%	103%	100%	98%	100%	97%	98%	101%	100%	96%	98%	98%
						16384	1087.62	1165.55	1197.15	1195.70	1198.79	1087.40	1174.78	1195.90	1195.79	1188.05	1085.29	1161.57	1189.51	1187.82	1195.35	1093.95	1163.72	1164.58	1174.48	1174.27	100%	101%	100%	100%	99%	100%	99%	99%	99%	101%	101%	100%	98%	99%	98%
						32768	1219.61	1322.18	1343.39	1344.65	1330.41	1223.47	1319.25	1346.00	1344.16	1347.28	1224.69	1329.15	1341.51	1345.83	1349.36	1224.06	1304.08	1307.85	1317.29	1318.21	100%	100%	100%	100%	101%	100%	101%	100%	100%	100%	100%	98%	97%	98%	98%
						52768	1363.84	1474.57	1492.63	1497.41	1496.48	1359.86	1482.27	1494.10	1501.43	1500.80	1377.91	1469.15	1501.20	1501.92	1492.19	1371.88	1447.32	1445.79	1464.52	1455.86	100%	101%	100%	100%	100%	101%	99%	100%	100%	99%	100%	99%	96%	98%	98%
						72768	1517.52	1607.51	1650.11	1647.04	1644.54	1499.71	1621.67	1666.92	1660.58	1670.21	1506.63	1635.15	1655.67	1632.41	1654.93	1503.51	1575.52	1602.79	1610.83	1609.52	99%	101%	101%	101%	102%	100%	101%	99%	98%	99%	100%	96%	97%	99%	97%
						92768	1635.83	1754.99	1785.66	1780.96	1800.26	1631.08	1769.43	1789.74	1778.66	1787.67	1697.83	1782.70	1786.04	1792.38	1791.34	1643.75	1734.72	1737.16	1744.99	1752.54	100%	101%	100%	100%	99%	104%	101%	100%	101%	100%	97%	97%	97%	97%	98%
						112768	1683.98	1801.35	1850.66	1838.85	1838.07	1683.70	1807.14	1867.98	1829.00	1843.34	1690.03	1833.45	1862.29	1841.53	1839.69	1700.96	1763.85	1776.73	1784.00	1797.19	100%	100%	101%	99%	100%	100%	101%	100%	100%	100%	101%	96%	95%	97%	98%
	cached-os	0	128	cyclic	100	2	125.13	137.63	141.19	139.07	137.41	124.52	137.91	138.83	138.75	139.47	124.98	137.47	138.56	140.37	139.24	116.61	116.66	116.59	116.84	114.91	100%	100%	98%	100%	102%	100%	100%	100%	100%	100%	93%	85%	84%	83%	83%
						4	206.44	227.23	225.81	229.69	224.91	204.52	226.34	226.41	227.23	226.94	207.97	229.32	229.37	229.24	228.04	191.51	193.54	192.30	191.43	192.38	99%	100%	100%	99%	101%	102%	101%	101%	101%	100%	92%	84%	84%	84%	84%
						8	361.13	407.77	406.98	408.44	411.19	372.88	405.08	409.37	403.44	408.31	367.81	404.15	405.25	401.92	410.50	340.41	341.70	343.86	340.50	342.15	103%	99%	101%	99%	99%	99%	100%	99%	100%	101%	93%	85%	85%	85%	83%
						16	689.31	759.35	756.40	773.02	758.83	685.38	766.29	762.24	751.71	760.91	688.51	758.28	760.05	757.92	764.69	639.37	640.50	645.55	641.26	643.91	99%	101%	101%	97%	100%	100%	99%	100%	101%	100%	93%	84%	85%	85%	84%
						32	1303.51	1435.72	1403.80	1448.73	1457.34	1313.08	1432.87	1429.90	1439.28	1445.68	1309.58	1431.64	1437.54	1441.50	1439.94	1217.68	1204.85	1205.26	1194.51	1206.41	101%	100%	102%	99%	99%	100%	100%	101%	100%	100%	93%	84%	84%	83%	84%
						52	1834.57	2011.36	2036.49	2044.95	2001.70	1802.10	2019.02	2048.96	2020.52	2072.74	1853.14	2047.81	2035.25	2041.66	2040.45	1708.09	1713.66	1706.78	1727.99	1714.30	98%	100%	101%	99%	104%	103%	101%	99%	101%	98%	92%	84%	84%	85%	84%
						72	2355.74	2638.89	2631.32	2653.90	2674.30	2386.78	2662.09	2609.47	2646.29	2697.77	2397.57	2649.01	2654.01	2608.25	2659.57	2178.65	2207.59	2197.99	2207.29	2218.70	101%	101%	99%	100%	101%	100%	100%	102%	99%	99%	91%	83%	83%	85%	83%
						92	2930.46	3198.98	3256.84	3258.99	3288.80	2900.89	3237.56	3198.49	3279.00	3295.51	2934.89	3230.69	3234.21	3279.67	3261.65	2721.73	2703.22	2713.28	2674.35	2669.43	99%	101%	98%	101%	100%	101%	100%	101%	100%	99%	93%	84%	84%	82%	82%
						112	3057.96	3439.24	3442.79	3487.05	3497.65	3079.68	3417.98	3468.20	3457.03	3494.67	3097.63	3425.45	3465.24	3469.71	3519.31	2849.08	2870.42	2829.91	2839.18	2852.70	101%	99%	101%	99%	100%	101%	100%	100%	100%	101%	92%	84%	82%	82%	81%
				cyclic-fuzz	100	2	160.75	176.02	178.43	176.56	177.16	160.61	172.97	176.26	169.09	178.30	159.06	173.95	176.80	179.76	175.63	147.49	148.24	145.95	149.03	147.37	100%	98%	99%	96%	101%	99%	101%	100%	106%	99%	93%	85%	83%	83%	84%
						4	237.53	264.88	264.09	266.21	270.65	237.76	265.31	274.41	266.10	266.73	240.53	263.81	264.13	266.17	272.58	222.78	224.00	224.51	222.16	224.94	100%	100%	104%	100%	99%	101%	99%	96%	100%	102%	93%	85%	85%	83%	83%
						8	399.07	439.19	437.61	441.95	441.57	397.37	436.93	442.81	440.08	445.34	398.63	438.52	432.37	439.90	441.95	369.43	370.63	371.24	369.96	374.01	100%	99%	101%	100%	101%	100%	100%	98%	100%	99%	93%	85%	86%	84%	85%
						16	719.26	795.25	792.66	795.28	801.02	716.02	783.45	787.75	779.92	788.22	713.43	793.72	786.14	788.72	799.60	667.12	668.14	667.04	670.58	674.22	100%	99%	99%	98%	98%	100%	101%	100%	101%	101%	94%	84%	85%	85%	84%
						32	1321.09	1440.34	1436.95	1452.47	1454.86	1316.91	1445.94	1420.05	1448.40	1446.24	1314.63	1444.12	1452.24	1464.70	1460.17	1225.68	1216.47	1225.42	1225.67	1227.16	100%	100%	99%	100%	99%	100%	100%	102%	101%	101%	93%	84%	84%	84%	84%
						52	1835.05	2035.40	2026.50	2021.61	2054.29	1799.56	2043.05	2079.60	2072.19	2072.67	1868.04	2017.03	2041.97	2043.00	2060.02	1714.51	1727.52	1718.36	1715.24	1710.83	98%	100%	103%	103%	101%	104%	99%	98%	99%	99%	92%	86%	84%	84%	83%
						72	2324.74	2674.96	2618.11	2665.13	2651.70	2381.56	2620.81	2626.59	2651.64	2699.98	2393.10	2672.60	2647.62	2624.05	2665.95	2203.72	2218.49	2206.00	2196.46	2201.97	102%	98%	100%	99%	102%	100%	102%	101%	99%	99%	92%	83%	83%	84%	83%
						92	2899.93	3242.63	3252.34	3226.81	3260.75	2891.34	3204.50	3228.47	3292.77	3270.24	2871.82	3242.48	3232.85	3211.78	3261.34	2686.70	2666.31	2699.65	2693.57	2681.40	100%	99%	99%	102%	100%	99%	101%	100%	98%	100%	94%	82%	84%	84%	82%
						112	3020.35	3407.65	3397.40	3465.12	3475.95	3054.41	3389.69	3420.90	3406.29	3460.64	3077.65	3418.17	3419.05	3467.75	3464.65	2789.44	2828.34	2807.99	2795.27	2827.49	101%	99%	101%	98%	100%	101%	101%	100%	102%	100%	91%	83%	82%	81%	82%
				linear	100000	2	0.28	0.31	0.34	0.29	0.28	0.27	0.30	0.29	0.32	0.29	0.27	0.30	0.30	0.28	0.29	0.30	0.28	0.28	0.28	0.28	99%	95%	86%	109%	106%	99%	101%	104%	90%	98%	111%	92%	91%	100%	97%
						4	0.39	0.37	0.36	0.38	0.36	0.37	0.37	0.37	0.37	0.42	0.37	0.38	0.37	0.41	0.37	0.35	0.34	0.35	0.35	0.36	96%	101%	102%	97%	118%	99%	100%	101%	112%	87%	95%	91%	96%	85%	98%
						8	0.49	0.56	0.57	0.53	0.53	0.51	0.56	0.59	0.53	0.53	0.53	0.56	0.54	0.53	0.53	0.48	0.49	0.49	0.51	0.51	102%	100%	103%	101%	99%	105%	100%	91%	100%	100%	91%	87%	92%	95%	97%
						16	0.80	0.90	0.88	0.87	0.85	0.84	0.91	0.90	0.87	0.84	0.80	0.90	0.92	0.93	0.85	0.77	0.78	0.80	0.80	0.80	105%	102%	102%	99%	100%	95%	98%	103%	107%	100%	96%	86%	87%	87%	95%
						32	1.44	1.54	1.53	1.60	1.54	1.44	1.50	1.61	1.64	1.54	1.43	1.56	1.54	1.59	1.62	1.33	1.36	1.38	1.36	1.35	100%	97%	106%	102%	101%	100%	104%	96%	97%	105%	93%	87%	89%	86%	83%
						64	2.67	2.93	2.89	2.96	2.95	2.72	2.93	3.00	2.96	2.99	2.69	2.96	2.91	2.91	2.96	2.45	2.50	2.52	2.57	2.57	102%	100%	104%	100%	101%	99%	101%	97%	98%	99%	91%	85%	87%	88%	87%
						128	5.21	5.73	5.76	5.67	5.73	5.20	5.70	5.74	5.82	5.70	5.22	5.79	5.88	5.84	5.92	4.80	4.82	4.89	4.82	4.91	100%	99%	100%	103%	99%	100%	101%	102%	100%	104%	92%	83%	83%	83%	83%
						256	10.38	11.46	11.55	11.46	11.29	10.37	11.42	11.48	11.51	11.32	10.37	11.45	11.43	11.59	11.54	9.57	9.47	9.54	9.65	9.66	100%	100%	99%	100%	100%	100%	100%	100%	101%	102%	92%	83%	83%	83%	84%
						512	21.22	23.03	23.20	23.23	23.39	21.32	23.12	23.33	23.43	23.07	21.27	23.31	23.47	23.26	23.31	19.46	19.47	19.51	19.32	19.22	100%	100%	101%	101%	99%	100%	101%	101%	99%	101%	91%	84%	83%	83%	82%
						1024	42.75	46.46	46.72	46.31	46.43	42.09	47.59	47.48	46.87	46.86	42.27	46.33	47.19	47.38	47.13	39.34	39.02	39.12	38.88	39.27	98%	102%	102%	101%	101%	100%	97%	99%	101%	101%	93%	84%	83%	82%	83%
						2048	84.49	93.09	94.12	93.52	92.99	84.10	93.54	92.91	92.67	94.20	85.19	94.35	93.60	91.99	94.37	78.65	77.72	78.06	78.46	78.34	100%	100%	99%	99%	101%	101%	101%	101%	99%	100%	92%	82%	83%	85%	83%
						4096	170.78	182.20	184.10	186.54	185.89	166.30	186.07	183.93	183.49	182.36	168.22	186.97	187.63	185.54	186.63	155.71	154.63	154.29	153.31	155.15	97%	102%	100%	98%	98%	101%	100%	102%	101%	102%	93%	83%	82%	83%	83%
						8192	333.33	363.78	363.63	371.76	367.11	329.95	372.49	366.40	370.49	366.18	335.96	369.18	367.26	369.21	369.09	304.36	306.21	309.37	308.50	308.34	99%	102%	101%	100%	100%	102%	99%	100%	100%	101%	91%	83%	84%	84%	84%
						16384	654.29	708.01	725.64	720.07	728.65	662.37	725.53	709.82	729.09	702.17	664.27	725.49	721.50	727.47	729.99	617.59	613.34	618.61	618.29	612.42	101%	102%	98%	101%	96%	100%	100%	102%	100%	104%	93%	85%	86%	85%	84%
						32768	1305.68	1430.14	1420.61	1417.58	1421.18	1290.58	1418.27	1422.69	1421.03	1429.33	1288.60	1425.12	1412.21	1430.91	1428.11	1210.49	1194.06	1185.96	1197.57	1207.62	99%	99%	100%	100%	101%	100%	100%	99%	101%	100%	94%	84%	84%	84%	85%
						52768	1815.69	1968.77	2036.85	2016.43	2074.84	1822.85	2018.73	2017.20	2016.10	2035.29	1844.52	2022.43	1989.75	2047.25	2057.04	1695.53	1693.73	1697.39	1699.73	1667.74	100%	103%	99%	100%	98%	101%	100%	99%	102%	101%	92%	84%	85%	83%	81%
						72768	2358.97	2609.36	2610.91	2656.05	2659.10	2346.35	2644.12	2628.40	2648.88	2620.74	2366.97	2645.95	2648.13	2661.43	2687.34	2197.45	2136.95	2174.61	2175.86	2182.44	99%	101%	101%	100%	99%	101%	100%	101%	100%	103%	93%	81%	82%	82%	81%
						92768	2899.20	3212.97	3207.91	3285.01	3298.09	2898.34	3157.00	3202.75	3235.40	3216.11	2914.59	3240.49	3230.62	3207.66	3258.83	2690.34	2674.30	2679.63	2669.18	2673.81	100%	98%	100%	98%	98%	101%	103%	101%	99%	101%	92%	83%	83%	83%	82%
						112768	3080.63	3426.08	3437.12	3453.64	3485.75	3072.02	3456.41	3435.86	3392.40	3478.02	3116.82	3474.43	3436.90	3461.19	3468.57	2836.88	2845.14	2864.52	2819.18	2867.16	100%	101%	100%	98%	100%	101%	101%	100%	102%	100%	91%	82%	83%	81%	83%
				linear-fuzz	100000	2	2.47	2.64	2.64	2.82	2.67	2.45	2.68	2.74	2.83	2.64	2.42	2.78	2.81	2.71	2.67	2.53	2.71	2.60	2.73	2.77	99%	102%	104%	100%	99%	99%	104%	103%	96%	101%	105%	97%	92%	100%	104%
						4	4.15	4.50	4.55	4.51	4.55	4.20	4.52	4.36	4.31	4.29	4.02	4.50	4.41	4.21	4.52	4.00	4.26	4.35	4.46	4.49	101%	100%	96%	96%	94%	96%	100%	101%	98%	105%	100%	95%	99%	106%	99%
						8	7.16	7.54	7.44	7.49	7.30	6.85	7.41	7.41	7.53	7.87	7.00	7.63	7.50	7.55	7.74	6.58	7.33	7.49	7.27	7.46	96%	98%	100%	101%	108%	102%	103%	101%	100%	98%	94%	96%	100%	96%	96%
						16	11.85	12.93	12.90	12.86	13.25	11.31	13.27	13.33	12.51	12.88	11.57	12.93	12.89	13.06	12.97	11.15	11.20	12.40	12.36	12.78	95%	103%	103%	97%	97%	102%	97%	97%	104%	101%	96%	87%	96%	95%	99%
						32	20.91	23.00	23.25	20.94	22.92	20.83	22.80	22.80	22.71	23.27	20.82	23.13	23.18	23.41	22.88	19.12	21.11	21.45	21.55	21.83	100%	99%	98%	108%	102%	100%	101%	102%	103%	98%	92%	91%	93%	92%	95%
						64	31.04	34.78	34.49	35.16	34.85	31.06	35.29	34.72	35.76	35.11	31.27	34.50	34.88	34.55	35.16	29.39	30.67	31.10	31.23	31.18	100%	101%	101%	102%	101%	101%	98%	100%	97%	100%	94%	89%	89%	90%	89%
						128	39.85	45.23	44.04	44.21	43.96	40.05	43.99	44.99	44.45	44.71	39.76	44.88	44.06	45.24	44.73	37.25	38.00	38.68	38.82	38.45	100%	97%	102%	101%	102%	99%	102%	98%	102%	100%	94%	85%	88%	86%	86%
						256	46.39	51.29	51.26	51.39	50.80	46.16	51.44	50.92	51.16	51.96	45.79	51.14	51.67	51.36	51.23	42.73	42.70	43.23	43.00	42.92	100%	100%	99%	100%	102%	99%	99%	101%	100%	99%	93%	83%	84%	84%	84%
						512	52.29	63.36	63.22	62.77	63.73	56.61	63.32	63.23	64.08	63.56	57.88	63.25	64.00	64.46	63.70	52.68	52.64	53.29	52.86	53.06	108%	100%	100%	102%	100%	102%	100%	101%	101%	100%	91%	83%	83%	82%	83%
						1024	78.31	86.44	87.59	87.17	87.57	78.53	86.31	86.96	87.40	86.83	78.44	86.76	86.98	88.16	87.21	72.62	72.46	73.19	72.78	72.13	100%	100%	99%	100%	99%	100%	101%	100%	101%	100%	93%	84%	84%	83%	83%
						2048	121.45	133.26	135.44	135.24	133.88	120.92	132.68	133.94	135.31	134.62	120.59	133.71	134.42	135.23	133.63	112.03	112.45	112.68	109.72	111.63	100%	100%	99%	100%	101%	100%	101%	100%	100%	99%	93%	84%	84%	81%	84%
						4096	203.61	226.50	224.90	225.90	224.18	201.74	220.76	226.28	226.54	224.79	205.29	224.32	225.32	223.87	223.37	189.22	188.23	188.74	189.07	189.68	99%	97%	101%	100%	100%	102%	102%	100%	99%	99%	92%	84%	84%	84%	85%
						8192	360.60	402.08	406.84	407.16	399.75	370.77	399.07	404.60	406.45	408.49	366.00	406.63	406.76	411.04	409.03	337.93	342.38	343.26	342.24	342.97	103%	99%	99%	100%	102%	99%	102%	101%	101%	100%	92%	84%	84%	83%	84%
						16384	694.05	756.70	770.82	753.73	770.02	703.36	774.06	767.35	771.57	771.17	701.50	770.78	771.55	778.86	770.50	649.25	646.88	651.85	653.89	645.74	101%	102%	100%	102%	100%	100%	100%	101%	101%	100%	93%	84%	84%	84%	84%
						32768	1317.05	1432.38	1453.30	1458.69	1449.89	1331.44	1448.00	1427.69	1422.67	1434.67	1325.59	1424.47	1446.31	1453.77	1455.47	1228.46	1215.80	1225.10	1216.87	1224.31	101%	101%	98%	98%	99%	100%	98%	101%	102%	101%	93%	85%	85%	84%	84%
						52768	1843.41	2043.91	2035.42	2066.99	2075.25	1855.65	2036.20	2065.32	2046.17	2090.55	1848.39	2045.33	2038.91	2039.25	2059.63	1693.95	1708.41	1689.28	1716.92	1698.61	101%	100%	101%	99%	101%	100%	100%	99%	100%	99%	92%	84%	83%	84%	82%
						72768	2359.58	2602.16	2632.35	2658.68	2677.10	2340.95	2637.99	2640.23	2651.47	2681.54	2399.01	2648.74	2661.21	2627.18	2672.29	2181.59	2194.28	2192.31	2173.73	2185.18	99%	101%	100%	100%	100%	102%	100%	101%	99%	100%	91%	83%	82%	83%	82%
						92768	2879.57	3290.82	3242.97	3230.44	3276.96	2882.25	3221.40	3216.56	3274.46	3240.20	2901.04	3287.18	3255.34	3181.41	3278.85	2676.52	2652.27	2657.72	2702.67	2682.21	100%	98%	99%	101%	99%	101%	102%	101%	97%	101%	92%	81%	82%	85%	82%
						112768	3058.67	3427.60	3434.16	3453.78	3463.35	3087.06	3453.38	3389.12	3472.55	3451.54	3093.30	3446.27	3422.79	3440.14	3435.32	2841.01	2809.08	2840.61	2825.68	2800.39	101%	101%	99%	101%	100%	100%	100%	101%	99%	100%	92%	82%	83%	82%	82%
				uniform	100000	2	2.80	2.82	2.83	2.89	2.82	2.52	2.90	2.77	2.99	2.89	2.59	2.95	2.83	3.05	2.94	2.73	2.77	2.94	2.85	3.05	90%	103%	98%	103%	102%	103%	102%	102%	102%	102%	106%	94%	104%	93%	104%
						4	4.41	5.00	4.74	4.61	4.77	4.63	4.76	4.80	4.90	4.64	4.38	4.73	4.93	4.78	4.77	4.26	4.73	4.68	4.88	4.88	105%	95%	101%	106%	97%	95%	99%	103%	98%	103%	97%	100%	95%	102%	102%
						8	8.04	8.48	8.31	8.80	8.68	7.98	8.17	8.52	8.39	8.54	7.53	8.62	8.51	8.94	8.53	7.96	8.23	8.64	8.53	8.73	99%	96%	103%	95%	98%	94%	106%	100%	107%	100%	106%	95%	102%	95%	102%
						16	15.09	15.93	16.46	15.68	16.01	15.20	15.71	15.77	16.14	16.15	14.37	16.11	15.20	15.80	15.86	14.93	15.44	16.28	16.18	16.21	101%	99%	96%	103%	101%	95%	103%	96%	98%	98%	104%	96%	107%	102%	102%
						32	33.20	36.93	37.10	36.92	37.20	33.70	36.08	36.94	34.85	36.32	34.75	37.43	35.97	36.88	38.17	34.37	35.87	36.03	36.06	37.17	102%	98%	100%	94%	98%	103%	104%	97%	106%	105%	99%	96%	100%	98%	97%
						64	68.16	71.58	70.30	71.37	72.75	66.68	71.99	70.98	71.86	72.75	66.63	72.20	71.09	70.73	71.92	65.48	70.14	71.32	71.43	72.63	98%	101%	101%	101%	100%	100%	100%	100%	98%	99%	98%	97%	100%	101%	101%
						128	129.84	135.36	141.34	138.50	142.39	128.57	138.87	138.98	141.01	142.64	131.55	137.87	138.48	139.94	138.10	130.33	135.63	138.71	139.23	141.36	99%	103%	98%	102%	100%	102%	99%	100%	99%	97%	99%	98%	100%	99%	102%
						256	248.30	266.71	269.04	271.86	269.86	250.51	266.24	269.13	267.01	268.30	249.82	270.31	267.86	270.59	263.78	248.18	262.72	266.03	268.21	270.47	101%	100%	100%	98%	99%	100%	102%	100%	101%	98%	99%	97%	99%	99%	103%
						512	474.28	507.84	513.36	513.15	514.37	472.89	517.09	510.56	506.41	515.19	478.97	514.97	515.05	514.91	517.29	472.23	505.61	511.17	510.40	514.20	100%	102%	99%	99%	100%	101%	100%	101%	102%	100%	99%	98%	99%	99%	99%
						1024	874.29	945.43	943.31	946.99	952.33	871.77	947.53	955.47	952.98	965.57	876.17	963.08	956.98	961.18	971.79	875.16	919.44	921.05	954.65	945.73	100%	100%	101%	101%	101%	101%	102%	100%	101%	101%	100%	95%	96%	99%	97%
						2048	1438.03	1591.96	1583.60	1579.12	1603.91	1439.31	1585.42	1577.84	1590.54	1597.76	1447.31	1600.98	1603.80	1589.38	1616.35	1421.50	1506.78	1521.60	1542.12	1547.18	100%	100%	100%	101%	100%	101%	101%	102%	100%	101%	98%	94%	95%	97%	96%
						4096	2067.83	2283.74	2248.43	2303.32	2327.57	2070.26	2286.09	2291.94	2291.96	2333.08	2069.95	2309.67	2320.49	2320.29	2340.98	1977.68	2098.00	2135.33	2144.21	2139.84	100%	100%	102%	100%	100%	100%	101%	101%	101%	100%	96%	91%	92%	92%	91%
						8192	2661.78	3006.96	2970.14	3008.22	3036.84	2644.35	2991.06	3005.11	3011.47	3038.61	2670.82	2974.66	2992.34	3022.68	3017.91	2508.55	2615.69	2673.28	2708.59	2628.79	99%	99%	101%	100%	100%	101%	99%	100%	100%	99%	94%	88%	89%	90%	87%
						16384	2951.03	3362.65	3377.85	3300.97	3412.48	2972.67	3315.13	3382.84	3357.30	3433.52	3035.09	3350.68	3374.85	3320.33	3456.81	2789.27	2823.76	2846.18	2823.47	2880.90	101%	99%	100%	102%	101%	102%	101%	100%	99%	101%	92%	84%	84%	85%	83%
						32768	3049.10	3420.92	3435.07	3431.94	3479.82	3051.48	3412.90	3503.17	3349.45	3405.67	3120.29	3432.95	3459.09	3453.20	3482.47	2803.62	2874.82	2821.26	2870.74	2850.93	100%	100%	102%	98%	98%	102%	101%	99%	103%	102%	90%	84%	82%	83%	82%
						52768	3079.00	3444.66	3424.61	3450.62	3463.83	3069.67	3415.23	3424.81	3464.58	3502.90	3099.73	3431.17	3478.14	3483.23	3520.39	2868.82	2860.29	2873.29	2860.29	2863.42	100%	99%	100%	100%	101%	101%	100%	102%	101%	100%	93%	83%	83%	82%	81%
						72768	3070.87	3420.28	3414.94	3481.84	3441.78	3069.93	3448.46	3441.54	3468.35	3495.14	3129.32	3466.61	3466.26	3466.86	3496.20	2853.75	2867.05	2842.09	2848.53	2889.44	100%	101%	101%	100%	102%	102%	101%	101%	100%	100%	91%	83%	82%	82%	83%
						92768	3066.62	3432.38	3443.98	3470.93	3475.62	3072.84	3473.07	3443.93	3500.89	3528.64	3095.54	3450.23	3480.12	3471.37	3501.31	2824.68	2818.15	2832.59	2839.02	2823.26	100%	101%	100%	101%	102%	101%	99%	101%	99%	99%	91%	82%	81%	82%	81%
						112768	3076.09	3444.70	3451.21	3409.22	3426.07	3077.61	3426.17	3466.45	3442.84	3522.62	3064.08	3427.06	3473.41	3474.52	3448.40	2836.94	2852.40	2839.57	2852.22	2859.81	100%	99%	100%	101%	103%	100%	100%	100%	101%	98%	93%	83%	82%	82%	83%
			4096	cyclic	100	2	121.25	135.48	134.30	131.81	135.30	122.10	134.40	133.99	135.95	132.83	121.47	134.00	136.38	134.88	138.42	112.14	113.13	112.91	114.01	114.13	101%	99%	100%	103%	98%	99%	100%	102%	99%	104%	92%	84%	83%	85%	82%
						4	201.81	221.67	223.21	225.39	223.87	201.98	225.69	222.55	227.10	225.14	202.01	223.27	223.64	224.86	225.47	185.98	185.84	188.33	187.99	188.62	100%	102%	100%	101%	101%	100%	99%	100%	99%	100%	92%	83%	84%	84%	84%
						8	358.80	396.56	406.71	399.11	404.52	358.93	399.77	400.48	399.65	398.76	361.56	398.34	401.90	400.84	396.06	331.63	333.62	331.84	335.34	334.25	100%	101%	98%	100%	99%	101%	100%	100%	100%	99%	92%	84%	83%	84%	84%
						16	683.42	751.44	767.28	767.55	766.95	677.06	759.08	754.96	758.82	763.71	685.18	758.30	763.66	769.84	758.21	635.79	638.41	644.49	641.16	635.36	99%	101%	98%	99%	100%	101%	100%	101%	101%	99%	93%	84%	84%	83%	84%
						32	1303.27	1439.71	1422.97	1437.32	1450.63	1289.10	1444.44	1426.36	1433.24	1464.77	1308.82	1440.61	1455.53	1444.85	1466.10	1219.94	1206.45	1203.73	1214.79	1209.17	99%	100%	100%	100%	101%	102%	100%	102%	101%	100%	93%	84%	83%	84%	82%
						52	1831.73	2048.56	2046.17	2067.43	2078.53	1834.17	2044.66	2048.90	2036.97	2039.54	1819.26	2003.33	2019.28	2057.21	2013.92	1699.19	1702.12	1694.27	1708.58	1707.08	100%	100%	100%	99%	98%	99%	98%	99%	101%	99%	93%	85%	84%	83%	85%
						72	2337.14	2626.89	2649.85	2642.54	2636.10	2360.12	2627.34	2632.10	2638.19	2688.40	2412.33	2633.32	2637.97	2620.91	2691.65	2198.43	2196.01	2186.46	2191.66	2222.42	101%	100%	99%	100%	102%	102%	100%	100%	99%	100%	91%	83%	83%	84%	83%
						92	2849.89	3245.28	3245.24	3256.47	3254.84	2885.93	3269.32	3260.01	3268.76	3227.07	2925.77	3246.46	3204.13	3286.67	3300.13	2707.09	2695.36	2719.81	2728.29	2709.43	101%	101%	100%	100%	99%	101%	99%	98%	101%	102%	93%	83%	85%	83%	82%
						112	3085.11	3461.88	3429.32	3488.94	3424.72	3076.50	3419.93	3443.12	3467.36	3459.85	3094.03	3476.27	3477.45	3464.08	3483.01	2855.58	2844.45	2880.18	2816.45	2791.06	100%	99%	100%	99%	101%	101%	102%	101%	100%	101%	92%	82%	83%	81%	80%
				cyclic-fuzz	100	2	152.75	168.94	171.76	169.96	172.21	153.30	170.24	171.13	170.27	171.52	151.64	169.23	165.71	171.51	174.01	141.39	138.90	142.64	143.67	143.64	100%	101%	100%	100%	100%	99%	99%	97%	101%	101%	93%	82%	86%	84%	83%
						4	230.13	256.16	259.92	258.44	259.80	227.41	261.98	257.97	259.24	261.89	233.35	259.35	258.34	259.89	262.05	213.93	213.07	215.60	215.24	217.06	99%	102%	99%	100%	101%	103%	99%	100%	100%	100%	92%	82%	83%	83%	83%
						8	385.13	431.46	431.75	438.97	434.19	394.93	427.79	434.77	438.66	441.57	392.22	430.19	432.95	421.42	437.34	361.11	357.92	364.28	363.33	366.23	103%	99%	101%	100%	102%	99%	101%	100%	96%	99%	92%	83%	84%	86%	84%
						16	717.16	789.68	795.57	775.31	769.22	715.55	789.13	799.22	797.43	784.63	723.78	792.94	801.58	780.12	806.80	664.25	667.20	669.57	672.02	670.30	100%	100%	100%	103%	102%	101%	100%	100%	98%	103%	92%	84%	84%	86%	83%
						32	1328.24	1454.21	1439.34	1476.49	1461.88	1334.60	1463.14	1460.26	1468.81	1485.49	1326.46	1455.41	1434.55	1467.12	1480.96	1243.58	1237.79	1233.41	1237.28	1240.03	100%	101%	101%	99%	102%	99%	99%	98%	100%	100%	94%	85%	86%	84%	84%
						52	1866.93	2046.92	2067.34	2027.56	2080.83	1838.08	2049.08	2071.26	2064.51	2052.21	1862.76	2056.53	2087.60	2087.21	2062.45	1737.44	1715.96	1719.19	1725.84	1742.30	98%	100%	100%	102%	99%	101%	100%	101%	101%	100%	93%	83%	82%	83%	84%
						72	2384.15	2662.76	2664.34	2597.28	2664.63	2390.46	2654.29	2620.48	2675.80	2654.97	2409.64	2671.30	2668.44	2684.07	2695.50	2234.91	2226.38	2227.67	2224.53	2235.32	100%	100%	98%	103%	100%	101%	101%	102%	100%	102%	93%	83%	83%	83%	83%
						92	2908.18	3244.23	3250.64	3290.82	3314.60	2902.21	3246.09	3268.19	3268.60	3242.85	2933.34	3240.19	3247.74	3273.35	3253.77	2716.58	2679.04	2718.86	2738.31	2744.08	100%	100%	101%	99%	98%	101%	100%	99%	100%	100%	93%	83%	84%	84%	84%
						112	3093.77	3463.13	3470.98	3486.20	3493.83	3115.68	3462.25	3433.35	3394.47	3519.21	3091.94	3439.79	3417.89	3460.90	3525.55	2885.65	2868.63	2841.45	2845.96	2859.63	101%	100%	99%	97%	101%	99%	99%	100%	102%	100%	93%	83%	83%	82%	81%
				linear	100000	2	0.27	0.31	0.32	0.29	0.31	0.29	0.31	0.28	0.30	0.30	0.27	0.28	0.29	0.28	0.32	0.31	0.27	0.27	0.28	0.27	105%	99%	88%	102%	97%	94%	92%	104%	93%	105%	112%	95%	94%	102%	85%
						4	0.34	0.38	0.40	0.38	0.35	0.35	0.37	0.38	0.37	0.38	0.37	0.36	0.40	0.39	0.36	0.35	0.34	0.36	0.35	0.35	102%	100%	97%	95%	106%	107%	97%	104%	106%	96%	93%	94%	89%	90%	96%
						8	0.52	0.52	0.54	0.53	0.52	0.50	0.54	0.55	0.56	0.51	0.51	0.54	0.54	0.53	0.53	0.48	0.49	0.48	0.51	0.49	95%	103%	103%	104%	99%	102%	100%	98%	95%	103%	95%	91%	89%	97%	92%
						16	0.79	0.87	0.90	0.86	0.86	0.82	0.92	0.91	0.89	0.92	0.82	0.89	0.88	0.95	0.91	0.79	0.79	0.77	0.79	0.80	104%	106%	101%	104%	107%	100%	98%	97%	107%	99%	96%	88%	87%	83%	88%
						32	1.40	1.59	1.56	1.57	1.62	1.44	1.61	1.55	1.56	1.59	1.41	1.54	1.56	1.58	1.61	1.34	1.33	1.34	1.34	1.38	103%	101%	99%	99%	98%	98%	96%	101%	102%	102%	94%	86%	86%	85%	86%
						64	2.69	2.96	2.92	2.95	2.97	2.67	2.92	2.92	2.88	3.04	2.72	2.99	2.94	2.95	2.89	2.48	2.47	2.52	2.52	2.54	99%	99%	100%	98%	102%	102%	102%	101%	102%	95%	91%	83%	86%	85%	88%
						128	5.13	5.83	5.88	5.77	5.77	5.18	5.63	5.82	5.76	5.62	5.22	5.62	5.74	5.82	5.71	4.82	4.76	4.80	4.86	4.81	101%	97%	99%	100%	97%	101%	100%	99%	101%	102%	92%	85%	84%	84%	84%
						256	10.36	11.39	11.33	11.52	11.53	10.11	11.22	11.43	11.24	11.62	10.15	11.30	11.46	11.46	11.34	9.55	9.48	9.59	9.54	9.60	98%	99%	101%	98%	101%	100%	101%	100%	102%	98%	94%	84%	84%	83%	85%
						512	20.46	22.48	22.84	22.72	22.08	20.52	22.71	22.79	22.75	22.83	20.71	22.00	23.06	23.04	22.91	18.89	18.76	18.75	18.90	18.98	100%	101%	100%	100%	103%	101%	97%	101%	101%	100%	91%	85%	81%	82%	83%
						1024	40.81	44.88	45.19	45.26	45.77	40.76	45.10	45.34	45.78	45.76	41.40	45.24	45.65	45.85	46.35	38.10	37.36	38.14	37.99	37.79	100%	100%	100%	101%	100%	102%	100%	101%	100%	101%	92%	83%	84%	83%	82%
						2048	81.65	91.57	89.39	91.59	90.00	82.28	93.15	89.85	92.36	92.62	82.99	91.61	91.09	91.70	91.64	74.99	75.80	75.59	75.57	76.30	101%	102%	101%	101%	103%	101%	98%	101%	99%	99%	90%	83%	83%	82%	83%
						4096	163.94	180.82	182.79	183.68	183.12	162.49	180.96	182.50	181.71	183.52	169.48	181.42	181.89	183.21	186.32	151.17	150.53	151.17	152.68	152.55	99%	100%	100%	99%	100%	104%	100%	100%	101%	102%	89%	83%	83%	83%	82%
						8192	327.01	357.95	364.61	365.71	361.24	325.56	362.50	360.90	361.64	362.67	325.92	359.95	363.41	366.47	367.15	298.45	301.81	299.66	302.00	300.64	100%	101%	99%	99%	100%	100%	99%	101%	101%	101%	92%	84%	82%	82%	82%
						16384	660.21	720.56	722.27	723.53	731.61	655.39	723.52	724.37	731.22	725.12	654.55	724.55	724.11	727.14	730.27	612.29	607.50	615.62	610.63	611.81	99%	100%	100%	101%	99%	100%	100%	100%	99%	101%	94%	84%	85%	84%	84%
						32768	1284.88	1419.73	1425.70	1429.83	1437.56	1302.30	1426.06	1441.13	1429.40	1445.94	1317.09	1424.45	1438.44	1429.90	1404.11	1187.38	1206.88	1202.76	1203.50	1190.62	101%	100%	101%	100%	101%	101%	100%	100%	100%	97%	90%	85%	84%	84%	85%
						52768	1814.40	2008.18	2030.30	2009.37	2031.61	1844.22	2038.98	2034.22	2029.31	2041.79	1833.15	2006.76	2048.06	2028.70	2038.09	1675.02	1681.21	1678.69	1684.86	1695.13	102%	102%	100%	101%	101%	99%	98%	101%	100%	100%	91%	84%	82%	83%	83%
						72768	2352.38	2565.35	2648.67	2625.69	2678.37	2380.56	2634.72	2665.04	2641.69	2607.48	2361.69	2649.08	2639.14	2654.25	2674.56	2152.56	2149.10	2178.51	2185.23	2173.16	101%	103%	101%	101%	97%	99%	101%	99%	100%	103%	91%	81%	83%	82%	81%
						92768	2938.15	3220.57	3205.56	3232.15	3291.79	2900.01	3215.86	3219.61	3225.87	3244.68	2911.14	3159.48	3223.80	3306.97	3282.33	2648.81	2632.10	2665.90	2663.14	2637.20	99%	100%	100%	100%	99%	100%	98%	100%	103%	101%	91%	83%	83%	81%	80%
						112768	3076.21	3430.24	3467.54	3454.95	3414.58	3083.25	3426.09	3446.60	3487.06	3518.00	3058.93	3449.67	3456.93	3465.39	3487.25	2863.44	2846.81	2819.51	2829.27	2842.65	100%	100%	99%	101%	103%	99%	101%	100%	99%	99%	94%	83%	82%	82%	82%
				linear-fuzz	100000	2	2.61	2.62	2.86	2.92	2.70	2.48	2.77	2.90	2.60	2.16	2.57	2.70	2.54	2.88	2.59	2.62	2.74	2.73	2.77	2.80	95%	106%	101%	89%	80%	103%	97%	88%	110%	120%	102%	101%	107%	96%	108%
						4	3.96	4.35	4.16	4.45	4.43	4.02	4.38	4.45	4.44	4.41	4.06	4.48	3.29	4.53	4.34	4.05	4.05	4.41	4.26	4.64	102%	101%	107%	100%	99%	101%	102%	74%	102%	98%	100%	90%	134%	94%	107%
						8	6.93	7.74	7.53	7.51	7.67	6.78	7.62	7.44	7.33	7.43	6.66	7.42	7.39	7.72	7.67	6.76	7.45	7.41	7.57	7.36	98%	98%	99%	98%	97%	98%	97%	99%	105%	103%	101%	100%	100%	98%	96%
						16	11.48	12.76	12.76	12.58	13.18	11.35	13.00	12.96	12.95	13.20	11.72	13.06	12.94	13.06	13.07	11.46	12.10	12.43	12.23	12.59	99%	102%	102%	103%	100%	103%	100%	100%	101%	99%	98%	93%	96%	94%	96%
						32	19.05	21.41	21.27	21.73	21.50	19.03	21.97	21.81	21.58	21.77	19.20	21.42	21.28	21.59	21.61	18.78	19.45	20.00	19.99	20.05	100%	103%	103%	99%	101%	101%	97%	98%	100%	99%	98%	91%	94%	93%	93%
						64	27.88	31.94	32.00	30.99	31.90	28.28	31.98	31.98	31.74	31.91	27.95	31.20	31.62	31.19	31.88	26.31	27.30	25.08	28.05	28.27	101%	100%	100%	102%	100%	99%	98%	99%	98%	100%	94%	87%	79%	90%	89%
						128	35.80	40.08	40.23	40.45	40.74	35.94	40.60	41.13	41.47	40.71	35.34	39.71	40.16	40.32	40.46	33.15	33.48	34.32	34.48	34.43	100%	101%	102%	103%	100%	98%	98%	98%	97%	99%	94%	84%	85%	86%	85%
						256	42.03	47.15	47.74	47.64	47.64	42.32	47.39	48.01	47.96	46.94	41.96	46.89	48.40	47.89	39.56	38.93	38.99	39.27	38.97	39.34	101%	101%	101%	101%	99%	99%	99%	101%	100%	84%	93%	83%	81%	81%	99%
						512	53.06	59.73	60.12	59.30	59.89	53.54	60.31	60.47	59.85	60.52	52.53	59.70	60.69	59.75	59.94	48.50	48.64	49.16	49.41	49.36	101%	101%	101%	101%	101%	98%	99%	100%	100%	99%	92%	81%	81%	83%	82%
						1024	75.50	84.67	84.34	84.38	84.76	75.38	84.22	83.84	84.21	84.26	69.37	84.05	71.62	85.00	85.37	68.87	69.50	69.57	69.33	69.74	100%	99%	99%	100%	99%	92%	100%	85%	101%	101%	99%	83%	97%	82%	82%
						2048	119.40	129.88	131.57	131.50	130.13	117.73	131.48	132.20	133.57	132.12	116.79	131.66	129.54	131.40	131.77	108.65	108.24	109.95	109.40	108.31	99%	101%	100%	102%	102%	99%	100%	98%	98%	100%	93%	82%	85%	83%	82%
						4096	201.79	227.79	228.75	224.78	228.91	203.42	228.13	216.65	225.49	226.01	204.66	225.61	225.32	228.93	226.16	187.79	186.04	188.04	188.92	188.84	101%	100%	95%	100%	99%	101%	99%	104%	102%	100%	92%	82%	83%	83%	83%
						8192	372.99	413.92	408.97	422.76	412.95	371.08	408.05	417.79	418.25	413.28	371.27	413.95	413.62	411.83	419.28	344.11	343.95	348.02	341.76	346.69	99%	99%	102%	99%	100%	100%	101%	99%	98%	101%	93%	83%	84%	83%	83%
						16384	719.04	795.98	789.13	797.72	809.49	723.29	793.88	789.39	780.82	793.14	722.98	790.51	789.47	796.26	800.18	670.81	671.34	668.39	668.17	666.86	101%	100%	100%	98%	98%	100%	100%	100%	102%	101%	93%	85%	85%	84%	83%
						32768	1362.81	1486.18	1489.08	1505.79	1523.48	1359.52	1509.75	1510.42	1500.98	1516.48	1364.64	1500.15	1487.86	1482.66	1503.55	1276.35	1275.76	1276.54	1280.41	1285.40	100%	102%	101%	100%	100%	100%	99%	99%	99%	99%	94%	85%	86%	86%	85%
						52768	1917.32	2103.14	2078.00	2127.65	2136.87	1931.72	2123.51	2121.30	2141.90	2116.83	1923.30	2140.52	2113.96	2091.75	2118.86	1765.43	1768.26	1759.88	1777.93	1779.52	101%	101%	102%	101%	99%	100%	101%	100%	98%	100%	92%	83%	83%	85%	84%
						72768	2431.56	2703.16	2733.16	2734.22	2758.53	2473.40	2727.81	2743.56	2749.57	2763.10	2468.72	2713.82	2784.37	2711.32	2795.56	2285.15	2272.39	2263.10	2300.04	2287.56	102%	101%	100%	101%	100%	100%	99%	101%	99%	101%	93%	84%	81%	85%	82%
						92768	3015.94	3322.53	3364.60	3343.94	3381.90	3036.85	3375.20	3352.06	3361.28	3384.90	3044.86	3327.40	3356.54	3360.34	3403.78	2773.38	2809.91	2806.73	2795.02	2762.25	101%	102%	100%	101%	100%	100%	99%	100%	100%	101%	91%	84%	84%	83%	81%
						112768	3195.24	3530.53	3534.10	3547.60	3561.96	3146.85	3515.63	3579.85	3568.39	3618.33	3232.38	3535.73	3554.91	3572.30	3569.35	2939.92	2960.60	2939.57	2927.14	2948.18	98%	100%	101%	101%	102%	103%	101%	99%	100%	99%	91%	84%	83%	82%	83%
				uniform	100000	2	2.57	2.93	2.86	2.89	2.92	2.58	2.89	3.08	2.94	2.99	2.65	3.06	2.85	2.90	2.97	2.69	2.74	2.93	2.95	3.00	100%	99%	108%	102%	102%	103%	106%	93%	99%	99%	102%	90%	103%	102%	101%
						4	4.45	4.68	5.02	4.87	4.67	4.37	4.75	4.73	4.83	4.76	4.35	4.52	4.96	4.77	4.85	4.38	4.75	4.74	4.84	4.99	98%	102%	94%	99%	102%	100%	95%	105%	99%	102%	101%	105%	96%	101%	103%
						8	8.21	8.65	8.04	8.69	8.35	7.89	8.44	8.55	8.59	8.74	7.58	8.40	8.40	8.51	8.43	7.91	8.38	8.39	8.73	8.58	96%	98%	106%	99%	105%	96%	100%	98%	99%	97%	104%	100%	100%	102%	102%
						16	15.06	15.81	16.50	16.42	15.92	15.23	15.72	16.28	16.28	16.59	14.67	15.73	16.25	15.72	16.00	14.79	15.79	16.27	16.21	16.01	101%	99%	99%	99%	104%	96%	100%	100%	97%	96%	101%	100%	100%	103%	100%
						32	28.72	31.22	31.20	31.22	31.37	28.53	30.66	30.33	32.28	31.20	27.80	31.11	30.34	30.67	30.87	28.73	30.67	30.55	30.82	31.06	99%	98%	97%	103%	99%	97%	101%	100%	95%	99%	103%	99%	101%	100%	101%
						64	56.57	61.49	61.22	62.44	61.34	56.12	60.82	60.85	61.53	62.01	55.22	60.43	60.48	61.05	61.87	56.39	60.14	61.38	61.21	62.00	99%	99%	99%	99%	101%	98%	99%	99%	99%	100%	102%	100%	101%	100%	100%
						128	111.36	119.78	122.79	121.10	120.48	109.82	118.19	117.55	122.40	120.95	111.33	118.03	120.27	120.66	120.18	110.54	118.95	119.24	121.14	122.04	99%	99%	96%	101%	100%	101%	100%	102%	99%	99%	99%	101%	99%	100%	102%
						256	215.75	226.70	233.31	236.10	236.33	217.03	233.26	234.91	233.37	238.52	215.16	233.17	235.82	236.44	237.08	216.09	223.41	232.21	233.65	236.48	101%	103%	101%	99%	101%	99%	100%	100%	101%	99%	100%	96%	98%	99%	100%
						512	415.38	445.70	448.50	454.74	452.25	411.58	442.03	451.69	441.30	447.14	408.39	443.74	447.49	441.83	445.95	408.63	431.51	439.27	445.37	449.37	99%	99%	101%	97%	99%	99%	100%	99%	100%	100%	100%	97%	98%	101%	101%
						1024	807.89	874.72	875.99	896.12	891.96	811.44	884.66	897.06	910.50	895.53	804.40	865.55	884.90	904.53	898.56	801.09	854.80	867.13	861.58	880.66	100%	101%	102%	102%	100%	99%	98%	99%	99%	100%	100%	99%	98%	95%	98%
						2048	1368.61	1513.43	1511.43	1537.45	1549.70	1364.92	1493.97	1525.58	1509.64	1574.16	1369.62	1498.80	1509.10	1544.22	1559.50	1357.41	1422.22	1443.94	1458.87	1468.27	100%	99%	101%	98%	102%	100%	100%	99%	102%	99%	99%	95%	96%	94%	94%

				4096	2007.15	2236.10	2245.32	2285.15	2304.66	1982.26	2289.88	2268.97	2292.66	2289.47	2043.67	2258.79	2272.62	2253.94	2326.85	1971.02	2063.72	2117.15	2152.97	2116.79	99%	102%	101%	100%	99%	103%	99%	100%	98%	102%	96%	91%	93%	96%	91%
				8192	2636.42	2938.39	2951.65	3015.48	3024.84	2615.96	2964.04	2937.78	2976.46	2989.73	2655.99	2957.10	2900.03	2967.67	3009.79	2491.39	2536.03	2641.98	2622.46	2646.96	99%	101%	100%	99%	99%	102%	100%	99%	100%	101%	94%	86%	91%	88%	88%
				16384	2901.05	3257.63	3302.58	3279.02	3354.85	2956.39	3215.70	3284.47	3361.98	3364.05	2942.68	3250.39	3299.19	3349.95	3342.38	2752.32	2780.40	2767.20	2813.37	2832.72	102%	99%	99%	103%	100%	100%	101%	100%	100%	99%	94%	86%	84%	84%	85%
				32768	3030.47	3368.63	3373.11	3415.45	3423.34	3051.70	3401.22	3389.02	3425.96	3456.96	3075.02	3436.41	3412.19	3429.60	3449.58	2837.27	2789.09	2840.71	2793.25	2786.17	101%	101%	100%	100%	101%	101%	101%	101%	100%	100%	92%	81%	83%	81%	81%
				52768	3060.90	3379.26	3436.99	3460.72	3377.47	3050.99	3416.74	3461.64	3435.42	3495.92	3113.93	3449.88	3418.98	3477.03	3439.61	2848.43	2833.21	2825.68	2854.38	2833.24	100%	101%	101%	99%	104%	102%	101%	99%	101%	98%	91%	82%	83%	82%	82%
				72768	3086.95	3448.04	3490.07	3480.41	3514.89	3041.51	3479.94	3459.79	3492.85	3482.90	3139.36	3354.16	3411.67	3449.12	3492.83	2874.29	2818.06	2866.72	2854.66	2845.54	99%	101%	99%	100%	99%	103%	96%	99%	99%	100%	92%	84%	84%	83%	81%
				92768	3063.05	3454.85	3428.89	3467.25	3488.19	3120.38	3466.73	3449.89	3446.29	3513.03	3120.70	3483.35	3465.94	3508.17	3543.29	2868.44	2851.40	2844.22	2872.68	2883.87	102%	100%	101%	99%	101%	100%	100%	100%	102%	101%	92%	82%	82%	82%	81%
				112768	3101.51	3454.55	3491.79	3403.63	3493.10	3084.03	3486.58	3464.66	3409.47	3497.13	3118.52	3454.55	3431.36	3443.46	3458.94	2866.50	2838.17	2882.44	2863.47	2883.71	99%	101%	99%	100%	100%	101%	99%	99%	101%	99%	92%	82%	84%	83%	83%
	65536	cyclic	100	2	122.97	133.14	134.33	134.01	135.77	121.09	135.84	135.14	137.54	135.56	121.50	133.93	136.48	137.25	137.99	110.00	113.43	110.31	114.11	110.23	98%	102%	101%	103%	100%	100%	99%	101%	100%	102%	91%	85%	81%	83%	80%
				4	199.41	222.99	224.01	223.52	224.44	201.74	222.36	223.76	223.88	226.96	201.20	224.16	226.65	226.30	223.99	185.24	186.31	186.53	187.49	187.99	101%	100%	100%	100%	101%	100%	101%	101%	101%	99%	92%	83%	82%	83%	84%
				8	359.76	393.07	401.41	400.20	397.17	355.50	398.90	390.15	403.50	402.34	358.66	396.69	403.45	401.55	407.79	335.19	334.28	334.94	335.85	331.16	99%	101%	97%	101%	101%	101%	99%	103%	100%	101%	93%	84%	83%	84%	81%
				16	671.45	741.92	742.13	749.61	754.72	668.22	739.68	749.88	742.72	738.68	675.76	752.75	744.00	741.72	741.19	619.32	627.60	619.60	631.37	628.44	100%	100%	101%	99%	98%	101%	102%	99%	100%	100%	92%	83%	83%	85%	85%
				32	1278.63	1408.91	1422.14	1411.52	1408.74	1276.06	1394.95	1421.13	1421.15	1406.77	1281.21	1409.06	1428.29	1428.00	1431.50	1185.70	1170.36	1167.25	1190.54	1187.48	100%	99%	100%	101%	100%	100%	101%	101%	100%	102%	93%	83%	82%	83%	83%
				52	1793.75	2005.56	2001.79	1967.08	2063.43	1811.54	1991.11	2009.54	2030.40	2031.46	1818.95	2032.77	2001.69	1985.93	2044.16	1664.58	1663.03	1674.79	1678.05	1659.31	101%	99%	100%	103%	98%	100%	102%	100%	98%	101%	92%	82%	84%	84%	81%
				72	2298.61	2609.01	2588.21	2577.78	2648.37	2299.03	2581.95	2610.47	2635.50	2636.76	2330.97	2579.61	2603.63	2566.05	2638.44	2134.51	2118.47	2147.56	2149.89	2123.54	100%	99%	101%	102%	100%	101%	100%	100%	97%	100%	92%	82%	82%	84%	80%
				92	2864.25	3207.40	3240.37	3212.79	3233.55	2881.40	3203.78	3255.38	3165.46	3296.49	2782.79	3157.17	3200.97	3186.37	3237.37	2655.44	2671.63	2660.78	2642.17	2614.12	101%	100%	100%	99%	102%	97%	99%	98%	101%	98%	95%	85%	83%	83%	81%
				112	3071.65	3403.82	3447.57	3435.26	3412.08	3072.73	3416.24	3398.64	3393.32	3504.17	3054.04	3438.21	3404.42	3451.94	3424.05	2805.24	2788.43	2779.68	2799.64	2802.54	100%	100%	99%	99%	103%	99%	101%	100%	102%	98%	92%	81%	82%	81%	82%
		cyclic-fuzz	100	2	154.86	168.65	171.64	169.53	171.98	153.87	169.47	170.58	171.41	173.92	152.99	167.95	173.79	172.86	173.21	141.18	142.45	143.03	142.32	143.56	99%	100%	99%	101%	101%	99%	99%	102%	101%	100%	92%	85%	82%	82%	83%
				4	229.92	257.35	258.11	260.15	262.30	232.05	255.87	260.00	254.80	259.30	227.77	258.79	259.37	258.49	260.17	213.69	215.29	214.32	217.02	218.01	101%	99%	101%	98%	99%	98%	101%	100%	101%	100%	94%	83%	83%	84%	84%
				8	385.10	433.11	435.19	433.98	427.01	391.07	428.43	432.06	433.86	441.31	383.70	435.69	437.49	437.61	439.11	362.92	363.02	357.80	360.71	364.50	102%	99%	99%	100%	103%	98%	102%	101%	101%	100%	95%	83%	82%	82%	83%
				16	709.81	770.83	768.57	788.43	797.59	701.38	780.10	790.04	777.64	792.28	707.05	757.46	784.18	790.20	786.93	656.91	650.48	654.16	654.75	660.02	99%	101%	103%	99%	99%	101%	97%	99%	102%	99%	93%	86%	83%	83%	84%
				32	1293.95	1426.20	1452.43	1420.03	1441.62	1284.57	1439.09	1440.86	1450.25	1469.92	1312.82	1429.32	1418.04	1461.50	1411.47	1195.63	1197.93	1203.51	1206.45	1193.79	99%	101%	99%	102%	102%	102%	99%	98%	101%	96%	91%	84%	85%	83%	85%
				52	1827.62	2029.07	2039.10	2025.67	2056.50	1802.96	2006.76	2023.04	2028.31	2052.12	1859.32	2044.90	2061.41	2034.45	2061.21	1677.95	1666.75	1673.29	1688.83	1683.94	99%	99%	99%	100%	100%	103%	102%	102%	100%	100%	90%	82%	81%	83%	82%
				72	2334.86	2535.02	2620.95	2636.67	2675.56	2315.26	2629.63	2641.19	2693.08	2675.91	2314.55	2619.54	2648.91	2673.57	2577.33	2182.29	2179.74	2166.41	2194.80	2156.21	99%	104%	101%	102%	100%	100%	100%	100%	99%	96%	94%	83%	82%	82%	84%
				92	2879.07	3246.58	3216.43	3268.99	3281.99	2889.96	3188.53	3262.88	3310.23	3264.45	2910.48	3269.57	3227.67	3210.81	3278.39	2654.70	2664.45	2675.60	2703.47	2682.72	100%	98%	101%	101%	99%	101%	103%	99%	97%	100%	91%	81%	83%	84%	82%
				112	3053.77	3419.11	3312.58	3482.27	3491.26	3064.50	3426.56	3444.84	3393.83	3532.33	3041.17	3391.68	3455.30	3467.84	3494.38	2848.85	2804.91	2760.48	2812.08	2776.87	100%	100%	104%	97%	101%	99%	99%	100%	102%	99%	94%	83%	80%	81%	79%
		linear	100000	2	0.29	0.29	0.32	0.28	0.28	0.29	0.32	0.28	0.31	0.28	0.27	0.30	0.29	0.35	0.30	0.27	0.27	0.28	0.29	0.29	101%	112%	88%	109%	101%	95%	92%	105%	112%	106%	100%	91%	95%	84%	97%
				4	0.35	0.37	0.37	0.37	0.37	0.35	0.37	0.38	0.37	0.36	0.36	0.37	0.38	0.37	0.39	0.34	0.34	0.36	0.35	0.34	101%	101%	101%	99%	99%	103%	98%	102%	99%	108%	94%	94%	95%	95%	87%
				8	0.52	0.55	0.56	0.56	0.51	0.50	0.53	0.53	0.55	0.52	0.49	0.60	0.57	0.58	0.52	0.50	0.50	0.48	0.48	0.48	95%	96%	93%	99%	102%	98%	113%	108%	105%	100%	103%	84%	85%	83%	92%
				16	0.81	0.93	0.91	0.91	0.85	0.79	0.90	0.90	0.93	0.90	0.83	0.88	0.91	0.92	0.87	0.82	0.78	0.80	0.80	0.80	98%	96%	99%	102%	106%	105%	98%	101%	99%	97%	99%	89%	88%	88%	92%
				32	1.39	1.65	1.52	1.58	1.54	1.43	1.54	1.56	1.60	1.60	1.39	1.54	1.60	1.53	1.58	1.34	1.37	1.35	1.32	1.38	103%	93%	103%	101%	104%	97%	100%	102%	96%	99%	97%	89%	85%	86%	87%
				64	2.70	2.93	2.94	2.92	2.95	2.73	2.95	2.92	2.98	2.92	2.62	2.98	2.94	2.97	2.93	2.49	2.50	2.52	2.51	2.54	101%	101%	99%	102%	99%	96%	101%	101%	100%	101%	95%	84%	85%	85%	87%
				128	5.20	5.81	5.72	5.77	5.75	5.23	5.70	5.77	5.76	5.71	5.28	5.71	5.82	5.77	6.00	4.81	4.82	4.86	4.84	4.93	101%	98%	101%	100%	99%	101%	100%	101%	100%	105%	91%	85%	84%	84%	82%
				256	10.42	11.59	11.25	11.49	11.48	10.37	11.51	11.50	11.51	11.46	10.43	11.39	11.50	11.60	11.32	9.60	9.54	9.55	9.58	9.58	100%	99%	102%	100%	100%	101%	99%	100%	101%	99%	92%	84%	83%	83%	85%
				512	20.80	22.56	22.79	22.81	22.68	20.74	22.70	22.59	23.10	22.68	20.45	22.65	22.69	22.61	23.05	18.77	18.76	18.82	18.96	18.72	100%	101%	99%	101%	100%	99%	100%	100%	98%	102%	92%	83%	83%	84%	81%
				1024	40.95	45.47	45.69	45.47	46.06	40.85	45.56	45.81	45.82	45.91	41.11	45.16	45.70	45.61	45.86	37.99	38.07	38.03	37.94	37.91	100%	100%	100%	101%	100%	101%	99%	100%	100%	100%	92%	84%	83%	83%	83%
				2048	81.06	90.45	91.53	92.51	90.72	83.06	91.22	91.45	91.79	93.49	83.35	91.02	92.52	91.96	93.37	75.79	76.07	75.46	75.78	75.98	102%	101%	100%	99%	103%	100%	100%	101%	100%	100%	91%	84%	82%	82%	81%
				4096	163.65	179.29	181.16	181.18	183.62	163.60	182.39	182.95	182.45	184.12	164.49	182.17	183.73	181.83	184.29	149.31	150.95	151.21	150.74	152.72	100%	102%	101%	101%	100%	101%	100%	100%	100%	100%	91%	83%	82%	83%	83%
				8192	321.01	362.49	359.20	364.41	363.53	322.03	359.10	363.72	364.75	371.05	326.66	364.17	362.66	366.20	364.88	302.40	301.56	303.14	301.41	298.76	100%	99%	101%	100%	102%	101%	101%	100%	100%	98%	93%	83%	84%	82%	82%
				16384	649.57	723.30	716.60	704.57	719.79	650.34	716.78	721.41	709.20	724.93	647.44	713.02	723.95	723.48	725.89	601.60	598.02	601.62	591.14	600.12	100%	99%	101%	101%	101%	100%	99%	100%	102%	100%	93%	84%	83%	82%	83%
				32768	1275.44	1377.20	1414.00	1411.32	1415.92	1272.47	1403.98	1399.84	1412.92	1418.17	1244.41	1384.05	1386.19	1409.45	1418.08	1171.90	1176.07	1176.56	1173.10	1180.15	100%	102%	99%	100%	100%	98%	99%	99%	100%	100%	94%	85%	85%	83%	83%
				52768	1786.61	1953.89	2008.79	2026.02	2022.00	1790.85	1942.79	1999.42	2007.52	2036.41	1798.28	2011.10	1997.31	2011.67	2030.74	1655.05	1651.03	1649.85	1635.15	1631.33	100%	99%	100%	99%	101%	100%	104%	100%	100%	100%	92%	82%	83%	81%	80%
				72768	2334.60	2546.45	2547.17	2578.35	2600.20	2288.91	2607.03	2590.01	2610.84	2613.58	2320.36	2578.58	2608.42	2592.24	2622.26	2102.80	2110.36	2122.41	2124.26	2144.70	98%	102%	102%	101%	101%	101%	99%	101%	99%	100%	91%	82%	81%	82%	82%
				92768	2847.49	3206.27	3201.22	3227.72	3266.01	2848.10	3190.79	3218.74	3205.42	3245.95	2875.29	3212.74	3164.50	3221.16	3315.04	2613.60	2621.75	2609.37	2635.26	2634.61	100%	100%	101%	99%	99%	101%	101%	98%	100%	102%	91%	82%	82%	82%	79%
				112768	3067.28	3407.67	3395.49	3442.94	3461.63	3030.64	3408.48	3395.23	3443.78	3475.54	3067.86	3409.71	3429.72	3491.53	3490.93	2806.56	2784.49	2787.33	2807.11	2794.22	99%	100%	100%	100%	100%	101%	100%	101%	101%	100%	91%	82%	81%	80%	80%
		linear-fuzz	100000	2	2.63	2.64	2.10	2.62	2.72	2.50	2.84	2.87	2.81	2.85	2.65	2.69	2.83	2.82	2.16	2.48	2.55	2.75	2.74	2.88	95%	107%	137%	107%	105%	106%	95%	98%	100%	76%	94%	95%	97%	97%	133%
				4	3.95	4.28	4.28	4.30	4.39	3.99	4.45	4.32	4.50	4.55	4.04	4.41	4.24	4.21	4.61	4.06	4.28	4.50	4.38	4.57	101%	104%	101%	105%	104%	101%	99%	98%	93%	101%	101%	97%	106%	104%	99%
				8	6.92	7.74	7.70	7.80	7.57	6.92	7.18	7.49	7.53	7.67	6.93	7.54	7.52	7.44	7.44	6.70	7.39	7.29	7.41	7.56	100%	93%	97%	96%	101%	100%	105%	100%	99%	97%	97%	98%	97%	100%	102%
				16	11.47	12.46	12.89	13.06	12.81	11.75	12.54	13.19	13.15	12.89	11.44	13.20	13.16	12.87	13.01	11.39	12.11	12.23	12.47	12.50	102%	101%	102%	101%	101%	97%	105%	100%	98%	101%	100%	92%	93%	97%	96%
				32	18.80	20.82	21.55	21.39	21.56	18.70	21.37	21.70	21.40	21.70	18.93	22.05	21.38	21.41	21.87	18.83	19.52	19.82	19.98	19.99	99%	103%	101%	100%	101%	101%	103%	99%	100%	101%	99%	89%	93%	93%	91%
				64	27.97	30.96	31.41	31.59	31.68	28.64	30.76	31.71	31.44	31.49	27.86	31.68	31.85	31.39	31.76	26.47	27.43	27.96	26.39	28.32	102%	99%	101%	100%	99%	97%	103%	100%	100%	101%	95%	87%	88%	84%	89%
				128	35.79	40.44	40.63	28.79	40.56	35.71	40.64	40.79	40.88	40.78	35.78	40.63	40.13	40.33	41.13	32.95	33.40	34.18	34.26	34.43	100%	100%	100%	142%	101%	100%	100%	98%	99%	101%	92%	82%	85%	85%	84%
				256	42.56	47.49	42.93	48.23	47.90	41.99	47.28	47.21	47.71	47.79	41.80	47.56	47.93	47.83	47.19	38.88	38.96	39.20	39.46	39.41	99%	100%	110%	99%	100%	100%	101%	102%	100%	99%	93%	82%	82%	82%	84%
				512	52.87	59.46	59.57	59.97	59.41	52.94	59.87	59.98	60.55	54.01	52.97	59.89	59.44	59.31	59.87	48.14	48.91	49.23	49.35	46.69	100%	101%	101%	101%	91%	100%	100%	99%	98%	111%	91%	82%	83%	83%	78%
				1024	75.67	83.75	83.49	85.83	84.46	74.57	83.16	83.61	84.59	85.00	75.08	83.78	85.70	80.00	85.50	68.78	69.18	69.49	68.91	68.97	99%	99%	100%	99%	101%	101%	101%	102%	95%	101%	92%	83%	81%	86%	81%
				2048	118.53	130.78	131.15	130.94	132.47	119.16	132.32	131.54	131.84	132.77	116.85	129.92	131.36	132.74	134.14	107.34	109.12	109.12	108.57	108.83	101%	101%	100%	101%	100%	98%	98%	100%	101%	101%	92%	84%	83%	82%	81%
				4096	203.03	224.61	225.19	227.69	226.19	204.13	225.12	227.66	226.44	226.36	203.27	214.68	226.78	228.30	226.53	188.05	189.30	188.49	189.51	187.17	101%	100%	101%	99%	100%	100%	95%	100%	101%	100%	93%	88%	83%	83%	83%
				8192	368.23	410.48	418.96	420.23	407.88	372.45	413.21	414.93	417.32	417.24	374.17	403.10	415.69	415.10	418.97	346.38	342.26	346.02	345.85	346.17	101%	101%	99%	99%	102%	100%	98%	100%	99%	100%	93%	85%	83%	83%	83%
				16384	711.28	778.28	789.60	780.82	776.66	702.30	766.05	785.41	795.77	787.41	704.85	798.84	785.82	769.30	801.17	662.54	663.55	664.16	664.34	653.85	99%	98%	99%	102%	101%	100%	104%	100%	97%	102%	94%	83%	85%	86%	82%
				32768	1352.25	1474.59	1460.96	1496.35	1500.87	1343.25	1493.70	1486.46	1495.56	1502.49	1367.87	1485.73	1496.83	1514.13	1491.49	1232.92	1258.58	1241.00	1248.98	1244.58	99%	101%	102%	100%	100%	102%	99%	101%	101%	99%	90%	85%	83%	82%	83%
				52768	1881.09	2101.94	2110.71	2156.32	2174.92	1920.26	2119.16	2148.42	2113.26	2137.04	1935.99	2158.24	2117.96	2138.32	2151.61	1774.64	1773.90	1748.45	1767.28	1764.39	102%	101%	102%	98%	98%	101%	102%	99%	101%	101%	92%	82%	83%	83%	82%
				72768	2479.39	2727.12	2780.31	2685.58	2772.77	2471.83	2759.73	2777.67	2759.14	2784.64	2475.15	2777.36	2769.86	2756.07	2809.45	2249.20	2293.70	2307.64	2270.75	2279.92	100%	101%	100%	103%	100%	100%	101%	100%	100%	101%	91%	83%	83%	82%	81%
				92768	3052.76	3408.43	3407.20	3425.22	3477.29	3043.87	3421.67	3446.15	3425.36	3423.75	3016.92	3434.86	3423.96	3352.80	3462.65	2841.23	2791.85	2797.91	2825.32	2797.03	100%	100%	101%	100%	98%	99%	100%	99%	98%	101%	94%	81%	82%	84%	81%
				112768	3195.16	3570.46	3580.32	3643.62	3661.37	3242.78	3569.41	3559.20	3696.65	3630.01	3242.77	3534.50	3624.20	3641.22	3641.39	2952.17	2961.45	2962.99	2964.23	2986.34	101%	100%	99%	101%	99%	100%	99%	102%	99%	100%	91%	84%	82%	81%	82%
		uniform	100000	2	2.63	2.69	2.89	2.87	2.95	2.71	3.00	2.82	2.80	2.92	2.67	3.02	2.82	3.15	2.84	2.74	2.97	2.70	2.91	3.01	103%	111%	98%	98%	99%	99%	101%	100%	112%	97%	103%	98%	96%	93%	106%
				4	4.39	4.66	4.71	4.63	4.68	4.21	4.84	4.82	4.64	4.64	4.28	4.85	4.76	4.56	4.92	4.38	4.76	4.79	4.91	4.85	96%	104%	102%	100%	99%	102%	100%	99%	98%	106%	102%	98%	101%	108%	99%
				8	7.95	8.41	8.91	8.88	8.74	7.62	8.63	8.52	8.58	8.59	8.00	9.02	8.02	8.58	8.82	7.99	8.17	8.43	8.69	8.66	96%	103%	96%	97%	98%	105%	105%	94%	100%	103%	100%	91%	105%	101%	98%
				16	14.53	16.19	16.31	15.97	16.26	14.48	15.61	15.58	15.65	15.88	14.18	15.98	15.97	16.99	16.21	14.87	15.47	16.26	16.02	16.05	100%	96%	96%	98%	98%	98%	102%	103%	109%	102%	105%	97%	102%	94%	99%
				32	28.28	30.13	30.82	31.14	31.36	28.70	30.32	30.80	31.89	31.53	28.12	31.27	31.10	30.77	30.82	28.34	30.64	31.21	31.33	31.15	101%	101%	100%	102%	101%	98%	103%	101%	96%	98%	101%	98%	100%	102%	101%
				64	55.82	60.64	61.01	61.24	62.02	56.67	60.18	61.97	61.61	61.49	56.57	61.15	61.78	61.36	61.64	55.97	60.18	61.42	61.65	62.12	102%	99%	102%	101%	99%	100%	102%	100%	100%	100%	99%	98%	99%	100%	101%
				128	108.87	118.23	120.18	120.20	123.02	113.71	118.27	121.75	121.04	124.53	109.70	119.75	122.07	121.39	120.56	111.04	118.10	119.98	120.92	120.13	104%	100%	101%	101%	101%	96%	101%	100%	100%	97%	101%	99%	98%	100%	100%
				256	216.61	230.81	234.41	235.01	237.20	218.10	233.15	236.15	236.21	235.56	217.90	234.97	234.84	236.67	238.97	215.76	227.03	230.79	237.29	236.46	101%	101%	101%	101%	99%	100%	101%	99%	100%	101%	99%	97%	98%	100%	99%
				512	412.43	445.38	452.28	464.61	463.17	422.55	445.01	453.32	449.59	462.71	410.45	447.38	441.43	455.46	450.64	408.44	432.04	438.13	446.77	448.80	102%	100%	100%	97%	100%	97%	101%	97%	101%	97%	100%	97%	99%	98%	100%
				1024	739.57	824.81	838.08	845.59	844.46	753.92	833.00	830.18	835.85	857.50	750.24	827.89	833.93	817.03	844.84	758.65	791.56	810.94	811.73	824.01	102%	101%	99%	99%	102%	100%	99%	100%	98%	99%	101%	96%	97%	99%	98%
				2048	1227.58	1395.23	1376.61	1351.72	1408.11	1238.20	1390.78	1383.29	1400.25	1420.03	1239.39	1380.39	1383.67	1402.12	1417.04	1211.32	1286.42	1314.48	1320.72	1318.23	101%	100%	100%	104%	101%	100%	99%	100%	100%	100%	98%	93%	95%	94%	93%
				4096	1740.25	1946.22	1973.47	1997.58	2013.40	1743.09	1974.84	2024.56	2017.40	2004.17	1730.66	1992.21	1999.32	2004.83	2059.58	1648.98	1777.23	1802.25	1831.48	1819.09	100%	101%	103%	101%	100%	99%	101%	99%	99%	103%	95%	89%	90%	91%	88%
				8192	2265.96	2546.51	2590.71	2641.25	2612.66	2226.73	2620.23	2591.90	2607.80	2685.33	2311.83	2538.90	2586.71	2613.38	2643.22	2075.08	2182.67	2228.44	2205.41	2250.31	98%	103%	100%	99%	103%	104%	97%	100%	100%	98%	90%	86%	86%	84%	85%
				16384	2534.05	2927.71	2950.14	2986.22	3003.41	2586.18	2993.62	3000.88	2987.21	3024.87	2584.76	2952.90	2952.55	3002.61	3092.22	2347.32	2383.66	2397.60	2472.17	2448.44	102%	102%	102%	100%	101%	100%	99%	98%	101%	102%	91%	81%	81%	82%	79%
				32768	2705.76	3114.02	3084.29	3192.49	3210.96	2776.17	3140.04	3154.36	3160.47	3249.26	2757.03	3106.50	3129.88	3178.50	3205.93	2524.72	2548.10	2479.02	2501.78	2502.61	103%	101%	102%	99%	101%	99%	99%	99%	101%	99%	92%	82%	79%	79%	78%
				52768	2900.49	3276.30	3270.37	3317.01	3249.82	2838.54	3198.01	3307.03	3318.57	3408.73	2878.23	3232.06	3278.02	3361.47	3270.06	2650.65	2625.91	2606.21	2638.37	2659.19	98%	98%	101%	100%	105%	101%	101%	99%	101%	96%	92%	81%	80%	78%	81%
				72768	3043.89	3396.78	3424.00	3413.70	3480.67	3014.69	3348.92	3411.24	3433.55	3372.96	3056.71	3362.71	3405.68	3413.79	3477.14	2709.57	2773.20	2765.49	2772.05	2774.67	99%	99%	100%	101%	97%	101%	100%	100%	99%	103%	89%	82%	81%	81%	80%
				92768	3101.00	3473.29	3539.68	3517.05	3550.41	3146.38	3516.93	3578.11	3534.72	3582.62	3118.88	3555.36	3500.33	3559.44	3620.07	2861.58	2834.19	2880.05	2813.65	2856.14	101%	101%	101%	101%	101%	99%	101%	98%	101%	101%	92%	80%	82%	79%	79%
				112768	3145.48	3500.81	3571.71	3545.92	3622.41	3200.39	3499.69	3536.49	3571.89	3584.06	3216.66	3541.87	3552.22	3546.66	3623.79	2918.88	2923.23	2902.07	2912.48	2879.69	102%	100%	99%	101%	99%	101%	101%	100%	99%	101%	91%	83%	82%	82%	79%
4	128	cyclic	100	2	55.01	58.83	58.03	57.94	58.70	54.46	57.67	58.30	59.18	58.27	55.02	57.98	57.92	58.96	58.42	56.05	56.85	57.07	56.38	53.99	99%	98%	100%	102%	99%	101%	101%	99%	100%	100%	102%	98%	99%	96%	92%
				4	90.32	94.44	93.40	92.30	95.32	88.52	95.40	95.35	96.20	93.53	88.92	93.36	95.38	95.07	94.49	86.13	92.33	93.25	91.23	87.54	98%	101%	102%	104%	98%	100%	98%	100%	99%	101%	97%	99%	98%	96%	93%
				8	156.97	166.41	167.16	167.29	167.84	155.17	163.11	166.91	166.15	170.74	158.38	165.62	167.11	166.54	166.95	156.43	162.30	160.67	162.05	150.93	99%	98%	100%	99%	102%	102%	102%	100%	100%	98%	99%	98%	96%	97%	90%
				16	291.18	307.10	311.82	310.12	309.57	294.88	308.46	311.02	312.77	310.76	293.90	310.27	312.05	315.59	315.89	291.53	300.52	304.46	298.27	284.06	101%	100%	100%	101%	100%	100%	101%	100%	101%	102%	99%	97%	98%	95%	90%
				32	567.21	595.11	603.97	602.42	598.89	566.89	600.31	596.74	605.98	611.26	563.73	596.29	598.56	603.20	600.64	568.83	581.76	585.13	576.80	542.21	100%	101%	99%	101%	102%	99%	99%	100%	100%	98%	101%	98%	98%	96%	90%
				52	821.95	891.44	894.07	900.01	899.60	834.46	884.50	889.42	893.81	890.63	837.25	887.04	886.98	896.01	902.76	822.71	852.03	859.42	856.26	809.32	102%	99%	99%	99%	99%	100%	100%	100%	100%	101%	98%	96%	97%	96%	90%
				72	1100.46	1174.79	1202.26	1196.31	1197.73	1100.83	1190.25	1200.56	1196.11	1212.78	1099.40	1192.91	1195.72	1195.67	1191.99	1091.35	1139.54	1141.30	1138.37	1088.09	100%	101%	100%	100%	101%	100%	100%	100%	100%	98%	99%	96%	95%	95%	91%
				92	1355.17	1498.58	1477.34	1487.46	1477.59	1362.34	1496.08	1497.19	1498.33	1502.53	1361.37	1489.68	1487.88	1508.66	1488.99	1359.19	1409.87	1427.41	1416.71	1362.59	101%	100%	101%	101%	102%	100%	100%	99%	101%	99%	100%	95%	96%	94%	92%
				112	1436.62	1577.24	1592.69	1584.65	1593.74	1458.35	1573.11	1591.39	1599.42	1603.47	1456.21	1586.75	1584.71	1585.68	1587.60	1443.73	1513.72	1518.05	1506.07	1449.85	102%	100%	100%	101%	101%	100%	101%	100%	99%	99%	99%	95%	96%	95%	91%
		cyclic-fuzz	100	2	67.38	68.90	69.95	70.28	68.94	67.04	67.95	69.40	70.36	71.41	64.75	70.45	69.61	70.13	71.36	65.71	68.87	67.75	67.17	64.86	100%	99%	99%	100%	104%	97%	104%	100%	100%	100%	101%	98%	97%	96%	91%
				4	101.43	105.49	106.09	105.22	106.30	98.64	104.94	104.48	103.16	105.61	102.56	104.06	104.73	104.29	105.30	99.83	102.81	102.91	102.36	95.97	97%	99%	98%	98%	99%	104%	99%	100%	101%	100%	97%	99%	98%	98%	91%
				8	168.08	175.96	175.10	175.16	173.55	165.22	176.53	177.81	177.42	176.86	165.76	176.25	175.87	177.33	177.57	166.23	172.01	173.46	170.27	163.33	98%	100%	102%	101%	102%	100%	100%	99%	100%	100%	100%	98%	99%	96%	92%
				16	297.11	314.11	315.40	312.37	316.49	298.56	316.67	317.53	315.11	317.00	299.97	313.37	312.52	318.58	318.81	297.33	309.77	309.72	305.55	287.37	100%	101%	101%	101%	100%	100%	99%	98%	101%	101%	99%	99%	99%	96%	90%
				32	558.89	592.80	600.61	595.66	600.42	563.65	596.30	599.29	596.79	594.07	563.42	593.65	604.59	600.18	599.14	560.57	578.83	578.93	578.71	545.23	101%	101%	100%	100%	99%	100%	100%	101%	101%	101%	99%	98%	96%	96%	91%
				52	811.00	882.32	883.55	875.86	888.73	821.78	879.16	885.60	891.49	890.32	813.76	886.94	888.01	898.46	895.35	814.05	844.69	850.28	846.78	812.71	101%	100%	100%	102%	100%	99%	101%	100%	101%	101%	100%	95%	96%	94%	91%
				72	1075.00	1163.07	1171.40	1182.72	1176.00	1073.58	1176.01	1180.52	1181.50	1186.77	1084.56	1174.52	1181.48	1192.28	1181.49	1074.01	1116.21	1120.78	1127.47	1070.39	100%	101%	101%	100%	101%	101%	100%	100%	101%	100%	99%	95%	95%	95%	91%
				92	1329.52	1450.25	1459.06	1469.01	1474.27	1336.42	1457.07	1469.34	1484.48	1477.54	1335.79	1466.39	1469.92	1495.14	1473.77	1329.58	1390.56	1397.71	1400.22	1335.62	101%	100%	101%	101%	100%	100%	101%	100%	101%	100%	100%	95%	95%	94%	91%
				112	1414.81	1519.58	1557.23	1550.10	1556.43	1418.15	1563.33	1558.97	1561.35	1565.80	1416.94	1552.46	1557.74	1570.59	1563.78	1401.80	1468.89	1477.36	1477.94	1401.95	100%	103%	100%	101%	101%	100%	99%	100%	101%	100%	99%	95%	95%	94%	90%
		linear	100000	2	0.28	0.29	0.28	0.30	0.30	0.28	0.29	0.29	0.28	0.28	0.27	0.28	0.29	0.31	0.33	0.28	0.29	0.27	0.28	0.28	98%	100%	102%	96%	92%	98%	98%	99%	110%	117%	103%	102%	95%	90%	84%
				4	0.36	0.37	0.36	0.36	0.37	0.35	0.39	0.39	0.37	0.41	0.35	0.41	0.39	0.38	0.36	0.34	0.34	0.35	0.35	0.34	97%	105%	110%	102%	110%	99%	107%	100%	104%	87%	97%	82%	89%	91%	95%
				8	0.50	0.53	0.53	0.56	0.52	0.51	0.54	0.56	0.55	0.56	0.49	0.54	0.60	0.54	0.53	0.55	0.48	0.49	0.50	0.51	103%	103%	104%	98%	109%	96%	99%	107%	98%	95%	113%	89%	81%	93%	96%
				16	2.72	0.90	2.87	1.86	0.92	0.83	1.88	2.81	0.88	0.87	1.82	0.86	2.91	0.93	0.87	1.83	2.30	1.80	1.85	1.81	31%	209%	98%	47%	95%	218%	46%	104%	105%	100%	101%	268%	62%	200%	208%
				32	4.25	4.45	4.41	4.46	4.48	4.55	4.28	4.31	4.30	4.56	4.44	4.45	4.21	4.55	4.48	4.43	4.55	4.46	4.51	4.43	107%	96%	98%	97%	102%	98%	104%	98%	106%	98%	100%	102%	106%	99%	99%
				64	4.68	4.79	5.00	4.80	4.87	4.75	4.92	4.82	4.83	4.77	4.67	4.86	4.79	4.82	4.77	4.57	4.58	4.53	4.61	4.68	101%	103%	96%	101%	98%	98%	99%	99%	100%	100%	98%	94%	95%	95%	98%
				128	6.07	6.30	6.25	6.32	6.37	6.01	6.29	6.21	6.31	6.24	6.16	6.37	6.19	6.15	6.28	5.94	6.02	5.99	5.96	6.34	99%	100%	99%	100%	98%	102%	101%	100%	97%	101%	96%	94%	97%	97%	101%
				256	8.35	8.81	8.57	8.58	8.44	8.07	8.49	8.46	8.46	8.37	8.21	8.48	8.46	8.33	8.65	8.04	8.20	8.20	7.88	8.11	97%	96%	99%	99%	99%	102%	100%	100%	98%	103%	98%	97%	97%	95%	94%
				512	11.68	12.29	12.49	12.23	12.76	11.93	12.03	12.50	12.20	12.22	11.93	12.48	12.29	12.45	12.51	11.98	12.27	11.88	11.63	11.49	102%	98%	100%	100%	96%	100%	104%	98%	102%	102%	100%	98%	97%	93%	92%
				1024	20.01	21.27	21.34	21.16	20.99	20.75	21.56	21.45	21.67	21.68	21.10	21.46	21.27	22.32	21.57	20.87	20.38	21.05	20.62	19.41	104%	101%	101%	102%	103%	102%	100%	99%	103%	99%	99%	95%	99%	92%	90%
				2048	38.33	39.41	39.45	40.17	40.19	38.91	39.91	40.52	40.05	40.78	38.30	39.60	39.99	40.16	41.64	38.00	39.64	39.74	38.92	36.59	102%	101%	103%	100%	101%	98%	99%	99%	100%	102%	99%	100%	99%	97%	88%
				4096	74.55	78.64	77.37	77.73	80.08	73.17	78.36	77.76	78.23	78.80	73.74	78.55	77.91	76.59	78.82	72.95	75.49	76.95	75.68	69.34	98%	100%	101%	101%	98%	101%	100%	100%	98%	100%	99%	96%	99%	99%	88%
				8192	141.33	148.92	151.18	150.70	150.97	142.20	152.38	152.40	153.06	154.10	143.17	148.92	150.77	155.27	152.12	143.04	146.73	148.42	146.19	136.48	101%	102%	101%	102%	102%	101%	98%	99%	101%	99%	100%	99%	98%	94%	90%
				16384	280.10	296.97	298.30	296.39	299.31	285.05	298.34	299.71	296.10	298.64	284.02	299.76	297.84	298.08	295.59	280.10	288.45	293.22	287.75	271.78	102%	100%	100%	100%	100%	100%	100%	99%	101%	99%	99%	96%	98%	97%	92%
				32768	559.44	592.88	594.42	593.84	600.21	559.00	591.61	590.87	601.32	605.47	563.18	598.94	591.78	600.24	600.52	558.62	576.66	578.09	577.53	539.81	100%	100%	99%	101%	101%	101%	101%	100%	100%	99%	99%	96%	98%	96%	90%
				52768	815.45	891.97	895.81	889.38	892.80	821.57	886.48	888.99	895.18	895.48	827.33	889.17	888.51	896.30	891.34	818.70	847.25	855.95	848.27	813.17	101%	99%	99%	101%	100%	101%	100%	100%	100%	100%	99%	95%	96%	95%	91%
				72768	1096.29	1173.07	1195.43	1186.60	1189.29	1089.50	1189.65	1198.38	1193.35	1202.64	1089.55	1178.75	1187.75	1185.94	1199.36	1092.55	1127.57	1138.50	1133.78	1077.51	99%	101%	100%	101%	101%	100%	99%	99%	99%	100%	100%	96%	96%	96%	90%
				92768	1343.56	1471.95	1481.69	1486.11	1483.53	1361.97	1477.71	1485.95	1497.06	1491.49	1348.38	1479.24	1471.63	1482.80	1492.53	1352.66	1410.98	1425.12	1423.77	1357.67	101%	100%	100%	101%	101%	99%	100%	99%	99%	100%	100%	95%	97%	96%	91%
				112768	1432.90	1574.80	1596.61	1589.45	1587.76	1452.25	1589.31	1594.26	1602.14	1599.12	1450.62	1578.06	1586.75	1611.01	1600.66	1437.89	1506.27	1511.27	1511.01	1441.65	101%	101%	100%	101%	101%	100%	99%	100%	101%	100%	99%	95%	95%	94%	90%
		linear-fuzz	100000	2	2.64	2.84	2.73	2.74	2.71	2.52	2.76	2.82	2.77	2.75	2.44	2.49	2.77	2.86	2.66	2.56	2.80	2.86	2.71	2.93	96%	97%	103%	101%	101%	97%	90%	98%	103%	97%	105%	112%	103%	95%	110%
				4	4.06	4.23	4.37	4.29	4.42	4.07	4.55	4.59	4.50	4.67	4.06	4.42	4.14	4.29	4.40	3.89	4.32	4.41	3.84	4.41	100%	107%	105%	105%	105%	100%	97%	90%	95%	94%	96%	98%	107%	90%	100%
				8	6.95	7.24	7.42	7.75	7.58	6.72	7.68	7.58	7.77	7.42	7.12	7.47	7.73	7.52	7.49	6.89	7.22	7.28	7.47	7.48	97%	106%	102%	100%	98%	106%	97%	102%	97%	101%	97%	97%	94%	99%	100%
				16	11.54	12.80	13.04	12.90	13.32	11.65	12.63	13.10	13.33	13.08	10.59	12.69	13.27	13.01	13.07	11.64	12.07	12.51	12.39	12.61	101%	99%	100%	103%	98%	91%	100%	101%	98%	100%	110%	95%	94%	95%	96%
				32	14.06	13.34	14.17	13.71	14.35	12.94	14.38	13.63	13.50	13.63	10.99	13.60	14.37	13.54	14.40	13.01	13.73	13.38	13.95	13.67	92%	108%	96%	98%	95%	85%	95%	105%	100%	106%	118%	101%	93%	103%	95%
				64	17.10	18.42	18.46	18.63	18.51	17.29	18.43	18.64	19.00	15.50	17.02	18.63	18.25	18.76	18.58	17.24	17.88	17.95	17.87	17.62	101%	100%	101%	102%	84%	98%	101%	98%	99%	120%	101%	96%	98%	95%	95%
				128	18.56	19.73	19.71	19.84	19.48	18.90	19.35	14.53	19.53	19.64	18.64	19.41	19.29	20.17	19.73	18.15	18.59	18.84	18.05	17.28	102%	98%	74%	98%	101%	99%	100%	133%	103%	100%	97%	96%	98%	90%	88%
				256	20.36	19.64	22.07	22.14	22.08	21.01	22.02	22.52	22.27	20.46	20.80	19.72	22.29	22.16	22.26	20.61	21.63	21.41	19.73	19.32	103%	112%	102%	101%	93%	99%	90%	99%	99%	109%	99%	110%	96%	89%	87%
				512	23.06	24.33	24.98	24.30	24.87	22.81	24.59	24.14	23.83	24.73	22.91	24.48	24.47	24.33	24.63	21.81	24.13	24.10	23.76	22.77	99%	101%	97%	98%	99%	100%	100%	101%	102%	100%	95%	99%	98%	98%	92%
				1024	32.50	33.57	33.41	33.32	33.97	31.64	33.67	33.81	33.88	33.77	32.02	33.48	33.55	33.84	33.93	31.99	33.28	33.31	33.74	32.19	97%	100%	101%	102%	99%	101%	99%	99%	100%	100%	100%	99%	99%	100%	95%
				2048	49.93	52.50	52.40	52.82	53.92	50.96	52.68	53.33	52.89	53.46	49.24	52.03	52.29	53.68	53.52	49.83	51.77	52.03	51.07	46.15	102%	100%	102%	100%	99%	97%	99%	98%	101%	100%	101%	100%	100%	95%	86%
				4096	86.38	88.91	90.17	91.39	90.67	85.86	91.23	89.28	90.42	90.92	86.15	91.39	90.68	90.56	90.90	85.06	88.08	88.86	87.77	83.93	99%	103%	99%	99%	100%	100%	100%	102%	100%	100%	99%	96%	98%	97%	92%
				8192	152.66	161.23	163.28	164.80	163.67	154.79	166.35	164.90	164.50	164.92	156.57	161.94	166.96	162.04	165.28	155.52	160.69	160.53	158.81	153.80	101%	103%	101%	100%	101%	101%	97%	101%	99%	100%	99%	99%	96%	98%	93%
				16384	294.68	312.40	310.22	311.23	313.53	295.99	311.53	310.15	314.70	310.43	296.94	311.27	313.93	310.10	315.47	295.83	303.72	308.24	302.40	289.40	100%	100%	100%	101%	99%	100%	100%	101%	99%	102%	100%	98%	98%	98%	92%
				32768	562.76	601.66	609.42	601.43	600.93	574.69	601.05	606.78	611.23	609.36	573.38	606.25	605.55	596.88	608.28	565.64	589.12	590.97	586.48	552.86	102%	100%	100%	102%	101%	100%	101%	100%	98%	100%	99%	97%	98%	98%	91%
				52768	829.84	881.06	896.27	890.78	885.47	826.47	895.33	894.43	894.64	904.20	830.30	877.02	890.42	901.38	896.00	820.63	852.03	854.96	858.16	818.04	100%	102%	100%	100%	102%	100%	98%	100%	101%	99%	99%	97%	96%	95%	91%
				72768	1090.92	1171.92	1181.87	1172.24	1179.22	1093.44	1185.92	1172.69	1192.14	1194.09	1092.04	1190.72	1190.89	1187.20	1196.89	1082.05	1129.11	1137.40	1137.33	1071.13	100%	101%	99%	102%	101%	100%	100%	102%	100%	100%	99%	95%	96%	96%	89%
				92768	1342.82	1454.80	1478.99	1481.78	1485.30	1346.11	1469.36	1482.81	1464.53	1480.48	1351.88	1470.26	1469.16	1487.43	1485.52	1340.47	1401.75	1400.97	1403.39	1341.67	100%	101%	100%	99%	100%	100%	100%	99%	102%	100%	99%	95%	95%	94%	90%
				112768	1416.01	1564.89	1565.78	1568.75	1567.12	1420.24	1544.03	1575.00	1584.10	1568.13	1428.06	1562.73	1567.05	1564.78	1575.31	1420.42	1486.74	1500.17	1488.02	1425.40	100%	99%	101%	101%	100%	101%	101%	99%	99%	100%	99%	95%	96%	95%	90%
		uniform	100000	2	2.70	2.65	2.91	2.97	3.01	2.53	3.11	2.88	2.67	3.09	2.85	2.87	2.96	2.76	2.86	2.73	2.86	2.95	3.05	2.79	94%	117%	99%	90%	103%	113%	92%	103%	104%	93%	96%	100%	100%	110%	98%
				4	4.44	4.88	4.68	4.83	4.84	4.40	4.94	4.77	4.79	5.02	4.36	4.96	5.14	4.84	4.98	4.53	4.68	4.83	4.69	4.80	99%	101%	102%	99%	104%	99%	100%	108%	101%	99%	104%	94%	94%	97%	97%
				8	7.83	8.10	8.24	8.32	8.38	7.42	8.54	8.23	8.35	8.83	7.63	8.33	8.78	7.98	8.63	7.90	8.29	8.49	8.76	8.66	95%	105%	100%	100%	105%	103%	98%	107%	96%	98%	104%	100%	97%	110%	100%
				16	14.49	16.08	15.37	15.91	16.06	14.73	15.22	15.59	16.25	15.71	14.48	16.22	16.43	16.27	15.58	14.64	15.64	16.28	16.22	16.30	102%	95%	101%	102%	98%	98%	107%	105%	100%	99%	101%	96%	99%	100%	105%
				32	17.52	19.10	19.50	20.77	18.97	17.72	20.38	19.42	18.35	20.44	19.14	20.87	19.42	19.60	20.87	17.38	20.88	19.60	19.19	19.16	101%	107%	100%	88%	108%	108%	102%	100%	107%	102%	91%	100%	101%	98%	92%
				64	31.36	34.12	34.13	33.89	34.22	31.18	33.36	34.47	33.91	34.13	32.04	34.13	33.82	33.78	34.41	31.75	33.08	33.89	33.58	33.51	99%	98%	101%	100%	100%	103%	102%	98%	100%	101%	99%	97%	100%	99%	97%
				128	47.05	51.58	52.42	50.33	50.87	47.49	51.12	52.06	51.39	52.49	47.59	51.35	51.56	53.35	52.25	49.56	51.09	50.90	51.73	51.10	101%	99%	99%	102%	103%	100%	100%	99%	104%	100%	104%	99%	99%	97%	98%
				256	91.70	96.62	97.26	98.70	97.85	91.02	96.30	97.99	97.92	97.43	91.99	98.34	98.94	98.01	98.46	92.60	96.53	96.10	97.07	97.54	99%	100%	101%	99%	100%	101%	102%	101%	100%	101%	101%	98%	97%	99%	99%
				512	150.99	162.30	162.59	160.81	163.80	152.79	163.33	163.51	162.15	162.31	153.22	160.91	163.51	163.05	163.12	151.87	159.58	159.63	159.10	160.78	101%	101%	101%	101%	99%	100%	99%	100%	101%	100%	99%	99%	98%	98%	99%
				1024	282.86	299.87	301.82	302.17	307.44	281.81	300.43	301.29	300.85	303.64	283.06	299.72	301.86	305.62	305.21	283.96	294.41	296.24	294.83	294.92	100%	100%	100%	100%	99%	100%	100%	100%	102%	101%	100%	98%	98%	96%	97%
				2048	476.63	517.90	521.51	520.07	524.06	477.65	513.79	520.42	516.65	526.19	480.01	514.81	524.22	525.51	521.50	477.64	502.85	508.14	502.61	507.65	100%	99%	100%	99%	100%	100%	100%	101%	102%	99%	100%	98%	97%	96%	97%
				4096	700.06	780.14	793.95	780.03	792.96	697.41	782.71	790.36	787.62	791.51	710.04	782.82	786.56	788.16	791.42	708.03	745.98	753.12	749.86	755.62	100%	100%	100%	101%	100%	102%	100%	100%	100%	100%	100%	95%	96%	95%	95%
				8192	912.21	1019.89	1024.25	1035.51	1036.24	920.06	1026.02	1042.36	1031.97	1045.32	922.66	1021.63	1042.43	1041.76	1039.58	928.56	980.09	992.05	996.96	1000.85	101%	101%	102%	100%	101%	100%	100%	100%	101%	99%	101%	96%	95%	96%	96%
				16384	1065.42	1192.26	1191.59	1197.91	1206.65	1070.27	1188.25	1207.09	1199.63	1202.48	1067.56	1198.62	1203.04	1209.80	1207.17	1068.90	1134.59	1139.72	1145.23	1137.36	100%	100%	101%	100%	100%	100%	101%	100%	101%	100%	100%	95%	95%	95%	94%
				32768	1156.72	1288.35	1294.70	1284.22	1287.73	1151.04	1282.02	1292.75	1298.13	1293.39	1157.03	1287.79	1289.83	1288.61	1297.04	1160.87	1217.17	1231.76	1227.38	1216.33	100%	100%	100%	101%	100%	101%	100%	100%	99%	100%	100%	95%	95%	95%	94%
				52768	1242.35	1377.91	1396.04	1389.33	1393.93	1252.04	1368.93	1393.60	1392.99	1392.31	1246.10	1380.30	1389.98	1377.24	1388.33	1241.11	1321.17	1316.42	1326.91	1294.92	101%	99%	100%	100%	100%	100%	101%	100%	99%	100%	100%	96%	95%	96%	93%
				72768	1337.20	1467.81	1481.46	1472.55	1472.98	1328.61	1470.75	1480.63	1481.86	1477.35	1330.22	1452.08	1471.30	1484.65	1485.38	1330.21	1391.94	1411.53	1399.11	1354.81	99%	100%	100%	101%	100%	100%	99%	99%	100%	101%	100%	96%	96%	94%	91%
				92768	1396.13	1542.00	1564.33	1550.91	1560.09	1417.36	1539.66	1545.50	1571.70	1557.39	1420.05	1548.52	1569.39	1553.28	1542.01	1401.27	1471.33	1478.99	1481.94	1420.69	102%	100%	99%	101%	100%	100%	101%	102%	99%	99%	99%	95%	94%	95%	92%
				112768	1438.79	1563.01	1588.45	1578.78	1582.82	1441.81	1587.10	1579.38	1595.36	1589.37	1450.01	1578.50	1578.52	1589.28	1582.10	1431.92	1503.76	1513.23	1512.74	1448.26	100%	102%	99%	101%	100%	101%	99%	100%	100%	100%	99%	95%	96%	95%	92%
	4096	cyclic	100	2	56.52	58.39	59.49	60.24	59.94	56.33	58.18	59.08	59.42	60.14	56.38	58.51	60.16	59.01	60.12	56.77	58.75	59.95	59.15	57.37	100%	100%	99%	99%	100%	100%	101%	102%	99%	100%	101%	100%	100%	100%	95%
				4	94.11	96.38	97.10	98.14	97.69	92.11	98.84	98.38	97.41	97.77	93.76	96.73	95.46	96.66	97.60	92.79	95.52	94.46	96.67	94.45	98%	103%	101%	99%	100%	102%	98%	97%	99%	100%	99%	99%	99%	100%	97%
				8	163.33	174.18	175.76	173.30	175.25	161.70	173.44	172.78	175.71	176.68	169.32	171.62	176.01	172.93	173.77	164.29	168.99	172.72	171.52	172.27	99%	100%	98%	101%	101%	105%	99%	102%	98%	98%	97%	98%	98%	99%	99%
				16	309.15	322.20	326.20	322.14	324.99	310.47	322.89	327.90	325.45	327.56	308.87	321.26	325.01	325.57	325.79	306.30	318.53	319.75	316.56	319.70	100%	100%	101%	101%	101%	99%	99%	99%	100%	99%	99%	99%	98%	97%	98%
				32	596.12	625.78	629.47	635.06	633.63	591.30	625.95	635.17	634.55	634.23	600.44	624.64	625.96	625.81	628.87	588.13	607.26	615.98	615.79	606.78	99%	100%	101%	100%	100%	102%	100%	99%	99%	99%	98%	97%	98%	98%	96%
				52	855.77	904.72	926.72	921.10	928.55	865.16	919.56	925.25	928.57	919.57	865.51	913.00	924.76	918.50	930.49	852.38	878.77	889.93	896.43	886.34	101%	102%	100%	101%	99%	100%	99%	100%	99%	101%	98%	96%	96%	98%	95%
				72	1128.60	1211.45	1219.54	1221.99	1215.87	1117.33	1212.70	1223.69	1226.36	1222.19	1131.69	1225.75	1209.18	1218.52	1218.88	1118.24	1170.32	1173.99	1173.38	1148.91	99%	100%	100%	100%	101%	101%	101%	99%	99%	100%	99%	95%	97%	96%	94%
				92	1377.84	1506.59	1516.61	1520.64	1526.76	1398.48	1510.84	1519.68	1526.61	1531.31	1395.61	1502.08	1514.98	1526.81	1527.46	1385.95	1440.09	1462.07	1452.89	1444.34	101%	100%	100%	100%	100%	100%	99%	100%	100%	100%	99%	96%	97%	95%	95%
				112	1465.90	1599.75	1630.90	1612.27	1619.18	1480.21	1602.98	1620.19	1634.00	1621.08	1477.08	1616.10	1608.54	1626.91	1634.37	1478.92	1538.66	1545.40	1543.88	1526.44	101%	100%	99%	101%	100%	100%	101%	99%	100%	101%	100%	95%	96%	95%	93%
		cyclic-fuzz	100	2	70.81	73.47	73.31	74.36	74.85	70.77	73.62	73.73	74.56	73.54	69.33	72.27	73.26	74.00	74.00	70.42	71.81	72.65	71.42	71.63	100%	100%	101%	100%	98%	98%	98%	99%	99%	101%	102%	99%	99%	97%	97%
				4	104.62	111.61	111.15	109.97	109.49	96.36	110.53	107.52	108.93	109.76	106.00	109.36	108.08	112.11	109.52	104.61	106.84	108.13	107.18	109.45	92%	99%	97%	99%	100%	110%	99%	101%	103%	100%	99%	98%	100%	96%	100%
				8	177.05	184.05	185.51	187.97	187.17	178.11	177.12	186.75	188.10	190.98	179.65	184.82	188.18	187.63	185.83	178.30	183.24	183.95	179.75	185.54	101%	96%	101%	100%	102%	101%	104%	101%	100%	97%	99%	99%	98%	96%	100%
				16	319.01	333.46	339.54	338.76	340.09	327.26	335.36	338.77	342.38	338.20	319.61	334.86	339.01	337.37	336.01	320.01	332.33	332.59	331.09	331.38	103%	101%	100%	101%	99%	98%	100%	100%	99%	99%	100%	99%	98%	98%	99%
				32	608.38	637.15	638.97	643.28	636.61	606.66	642.21	645.36	641.55	640.58	611.61	634.92	641.37	640.38	647.03	605.59	620.72	631.44	624.16	613.53	100%	101%	101%	100%	101%	101%	99%	99%	100%	101%	99%	98%	98%	97%	95%
				52	870.67	921.24	942.47	934.74	934.18	869.94	930.46	938.34	937.53	941.45	873.63	939.77	935.57	940.59	942.20	868.95	900.26	911.71	900.06	897.06	100%	101%	100%	100%	101%	100%	101%	100%	100%	100%	99%	96%	97%	96%	95%
				72	1130.86	1218.88	1228.72	1228.53	1229.83	1141.70	1236.87	1240.88	1233.30	1245.94	1135.16	1230.52	1236.34	1240.30	1230.32	1134.71	1182.89	1189.73	1183.73	1173.63	101%	101%	101%	100%	101%	99%	99%	100%	101%	99%	100%	96%	96%	95%	95%
				92	1391.71	1522.07	1540.32	1531.82	1536.63	1407.72	1518.91	1528.44	1537.13	1542.72	1402.96	1523.31	1544.73	1539.30	1531.38	1395.58	1458.65	1470.50	1472.52	1446.95	101%	100%	99%	100%	100%	100%	100%	101%	100%	99%	99%	96%	95%	96%	94%
				112	1478.27	1626.70	1628.80	1610.08	1641.03	1477.63	1631.35	1632.07	1625.38	1632.10	1476.89	1622.34	1623.85	1625.97	1632.88	1471.79	1550.86	1557.12	1552.15	1536.51	100%	100%	100%	101%	99%	100%	99%	99%	100%	100%	100%	96%	96%	95%	94%
		linear	100000	2	0.28	0.28	0.31	0.31	0.28	0.28	0.32	0.29	0.30	0.28	0.27	0.29	0.28	0.31	0.30	0.27	0.28	0.27	0.28	0.27	98%	115%	92%	98%	99%	99%	90%	99%	100%	108%	98%	96%	96%	93%	88%
				4	0.39	0.37	0.37	0.37	0.39	0.37	0.38	0.36	0.42	0.38	0.36	0.37	0.42	0.37	0.36	0.34	0.34	0.34	0.37	0.34	95%	104%	99%	113%	97%	98%	96%	116%	87%	96%	94%	94%	81%	100%	93%
				8	0.53	0.57	0.60	0.55	0.55	0.49	0.56	0.54	0.56	0.51	0.55	0.53	0.55	0.55	0.56	0.48	0.48	0.49	0.50	0.49	91%	97%	90%	100%	93%	114%	95%	102%	99%	110%	87%	92%	90%	91%	87%
				16	0.79	0.91	0.89	0.96	0.91	0.83	0.85	0.91	0.89	0.91	0.81	0.86	0.93	0.92	0.90	0.77	0.76	0.77	0.77	0.79	105%	94%	102%	93%	100%	98%	101%	101%	104%	99%	94%	89%	83%	84%	88%
				32	1.44	1.54	1.64	1.66	1.51	1.52	1.60	1.59	1.64	1.50	1.40	1.61	1.52	1.58	1.56	1.36	1.34	1.33	1.36	1.37	106%	104%	97%	98%	99%	92%	101%	96%	97%	104%	97%	83%	88%	86%	87%
				64	2.63	2.98	3.09	2.99	2.98	2.62	2.97	2.96	2.96	2.94	2.74	2.93	2.96	2.99	2.98	2.50	2.50	2.46	2.51	2.56	100%	100%	96%	99%	99%	105%	99%	100%	101%	101%	91%	85%	83%	84%	86%
				128	5.24	5.82	5.80	5.93	5.80	5.19	5.83	5.67	5.89	5.79	5.29	5.68	5.72	5.88	5.78	4.79	4.73	4.79	4.81	4.85	99%	100%	98%	99%	100%	102%	97%	101%	100%	100%	90%	83%	84%	82%	84%
				256	10.40	11.27	11.35	11.58	11.75	10.43	11.45	11.71	11.52	11.62	10.31	11.26	11.67	11.59	11.38	9.60	9.57	9.51	9.66	9.73	100%	102%	103%	100%	99%	99%	98%	100%	101%	98%	93%	85%	81%	83%	86%
				512	20.43	22.61	22.54	22.96	23.07	20.38	22.59	22.82	23.04	23.05	20.56	22.60	22.96	23.08	23.08	19.06	18.86	18.80	18.88	19.03	100%	100%	101%	100%	100%	101%	100%	101%	100%	100%	93%	83%	82%	82%	82%
				1024	20.07	22.01	21.44	21.34	21.81	20.25	21.11	21.47	20.88	21.49	20.13	21.75	21.83	21.86	21.33	20.78	21.31	21.08	21.18	20.23	101%	96%	100%	98%	98%	99%	103%	102%	105%	99%	103%	98%	97%	97%	95%
				2048	39.25	41.28	41.03	41.59	41.50	38.98	40.99	41.13	41.66	41.58	39.73	40.99	40.14	40.92	44.30	39.69	41.23	41.21	40.64	40.00	99%	99%	100%	100%	100%	102%	100%	98%	98%	107%	100%	101%	103%	99%	90%
				4096	77.02	78.95	80.17	82.34	80.19	78.25	81.38	80.89	82.37	80.79	74.89	80.52	80.21	80.10	81.52	77.33	78.80	80.35	79.36	78.59	102%	103%	101%	100%	101%	96%	99%	99%	97%	101%	103%	98%	100%	99%	96%
				8192	152.62	159.44	161.77	157.95	159.63	151.07	157.21	158.68	157.73	158.70	154.06	158.17	159.08	160.99	161.54	150.61	156.05	157.52	156.04	156.25	99%	99%	98%	100%	99%	102%	101%	100%	102%	102%	98%	99%	99%	97%	97%
				16384	295.19	312.26	313.16	313.08	314.02	302.61	307.63	315.44	315.08	315.21	298.57	313.84	311.61	311.92	314.83	294.23	303.97	306.10	306.17	304.77	103%	99%	101%	101%	100%	99%	102%	99%	99%	100%	99%	97%	98%	98%	97%
				32768	592.62	620.02	623.55	621.94	621.96	598.03	622.44	623.22	629.39	625.56	592.56	623.68	621.74	623.68	624.36	583.12	607.40	607.21	604.56	598.57	101%	100%	100%	101%	101%	99%	100%	100%	99%	100%	98%	97%	98%	97%	96%
				52768	851.10	910.55	917.24	921.82	916.33	854.99	918.20	915.99	926.05	931.43	848.30	915.59	924.04	926.74	918.77	849.65	877.92	887.59	886.32	848.36	100%	101%	100%	100%	102%	99%	100%	101%	100%	99%	100%	96%	96%	96%	92%
				72768	1111.76	1201.00	1220.34	1212.69	1208.67	1118.67	1222.34	1204.50	1224.79	1222.40	1123.47	1212.95	1208.53	1222.19	1231.66	1113.01	1164.26	1167.80	1167.87	1130.12	101%	102%	99%	101%	101%	100%	99%	100%	100%	101%	99%	96%	97%	96%	92%
				92768	1378.86	1485.80	1519.48	1513.68	1506.98	1380.84	1500.90	1511.60	1519.50	1519.62	1388.65	1516.50	1518.86	1521.58	1522.96	1378.51	1434.22	1453.49	1450.44	1406.01	100%	101%	99%	100%	101%	101%	101%	100%	100%	100%	99%	95%	96%	95%	92%
				112768	1459.57	1598.56	1611.54	1612.87	1603.79	1478.11	1606.10	1620.41	1621.85	1628.44	1474.01	1610.12	1608.93	1627.02	1628.13	1465.49	1529.51	1542.43	1542.76	1480.83	101%	100%	101%	101%	102%	100%	100%	99%	100%	100%	99%	95%	96%	95%	91%
		linear-fuzz	100000	2	2.56	2.66	2.68	2.71	2.86	2.46	2.88	2.66	2.68	2.92	2.50	2.94	2.64	2.69	2.82	2.46	2.73	2.71	2.93	2.78	96%	108%	100%	99%	102%	102%	102%	99%	100%	97%	98%	93%	102%	109%	98%
				4	4.06	4.36	4.56	4.43	4.33	4.31	4.29	4.55	4.42	4.48	3.96	4.52	4.39	4.40	4.40	4.13	4.34	4.38	4.46	4.47	106%	98%	100%	100%	103%	92%	105%	97%	100%	98%	104%	96%	100%	101%	101%
				8	6.70	7.53	7.51	7.48	7.57	6.71	7.52	7.61	7.72	7.62	6.94	7.74	7.54	7.80	7.52	6.85	7.22	7.25	7.33	7.61	100%	100%	101%	103%	101%	103%	103%	99%	101%	99%	99%	93%	96%	94%	101%
				16	11.58	13.00	12.91	13.16	12.72	11.83	12.84	13.09	13.08	13.01	11.73	12.83	12.66	13.15	13.10	11.70	12.42	12.46	12.47	12.82	102%	99%	101%	99%	102%	99%	100%	97%	101%	101%	100%	97%	98%	95%	98%
				32	18.81	21.40	21.32	21.85	22.05	19.00	21.01	21.61	21.29	21.75	19.20	21.84	21.45	21.82	21.90	18.91	19.69	19.82	20.02	20.18	101%	98%	101%	97%	99%	101%	104%	99%	102%	101%	98%	90%	92%	92%	92%
				64	27.92	31.51	31.94	32.26	31.95	28.17	31.07	32.23	32.48	31.79	27.81	31.12	31.35	32.11	32.04	26.43	27.56	28.27	28.23	28.43	101%	99%	101%	101%	99%	99%	100%	97%	99%	101%	95%	89%	90%	88%	89%
				128	35.27	39.90	40.59	40.79	40.98	35.62	39.86	40.88	40.00	40.87	35.94	40.14	40.52	40.75	40.71	33.12	33.37	34.07	34.39	34.70	101%	100%	101%	98%	100%	101%	101%	99%	102%	100%	92%	83%	84%	84%	85%
				256	42.14	47.02	48.05	48.09	48.75	42.15	47.43	47.93	48.15	48.51	42.13	36.35	47.80	47.80	48.34	38.87	38.99	34.69	39.16	39.51	100%	101%	100%	100%	99%	100%	77%	100%	99%	100%	92%	107%	73%	82%	82%
				512	52.88	59.51	59.93	60.09	60.91	53.47	59.11	54.43	60.65	60.58	52.72	58.91	59.58	60.18	61.10	48.76	48.90	49.62	49.57	50.03	101%	99%	91%	101%	99%	99%	100%	109%	99%	101%	92%	83%	83%	82%	82%
				1024	34.95	35.37	36.39	36.39	36.05	35.01	36.42	35.66	36.17	36.71	34.45	36.09	36.64	37.08	36.25	34.56	36.20	36.22	35.21	35.91	100%	103%	98%	99%	102%	98%	99%	103%	103%	99%	100%	100%	99%	95%	99%
				2048	54.29	57.03	57.79	57.53	56.79	54.89	57.83	57.65	57.70	57.80	54.92	56.99	57.55	57.12	57.28	54.35	55.99	55.90	55.98	56.09	101%	101%	100%	100%	102%	100%	99%	100%	99%	99%	99%	98%	97%	98%	98%
				4096	95.26	100.33	99.84	101.72	102.02	97.14	100.35	101.30	100.70	101.70	94.99	101.62	99.94	100.48	99.70	95.04	97.73	99.30	97.63	98.86	102%	100%	101%	99%	100%	98%	101%	99%	100%	98%	100%	96%	99%	97%	99%
				8192	176.62	185.71	187.35	186.35	188.47	175.94	184.55	187.08	187.22	187.15	176.98	184.03	185.93	187.12	188.36	178.12	183.48	184.79	184.54	185.69	100%	99%	100%	100%	99%	101%	100%	99%	100%	101%	101%	100%	99%	99%	99%
				16384	338.91	350.25	362.80	355.17	360.33	342.57	354.20	358.25	358.56	361.85	343.68	353.57	363.83	363.46	359.72	339.81	348.37	352.41	350.58	350.37	101%	101%	99%	101%	100%	100%	100%	102%	101%	99%	99%	99%	97%	96%	97%
				32768	655.78	683.40	694.10	694.51	697.52	660.88	683.87	690.88	691.47	696.61	652.30	685.45	691.35	691.15	696.24	652.26	672.05	674.86	676.05	665.96	101%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	98%	98%	98%	96%
				52768	944.62	995.32	1011.27	1009.00	1024.62	949.39	1008.01	1014.52	1020.34	1011.49	945.49	1000.41	1005.42	1011.77	1003.72	938.05	971.86	983.27	975.95	954.45	101%	101%	100%	101%	99%	100%	99%	99%	99%	99%	99%	97%	98%	96%	95%
				72768	1232.21	1318.23	1332.19	1337.20	1337.16	1230.43	1333.37	1328.12	1338.52	1346.00	1243.34	1326.73	1336.00	1334.33	1332.96	1230.62	1281.56	1290.60	1288.94	1244.62	100%	101%	100%	100%	101%	101%	100%	101%	100%	99%	99%	97%	97%	97%	93%
				92768	1521.25	1634.47	1657.81	1658.79	1660.37	1531.37	1642.48	1654.71	1662.62	1656.65	1524.73	1650.39	1654.73	1662.55	1663.24	1512.74	1588.40	1596.09	1596.32	1550.34	101%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	96%	96%	96%	93%
				112768	1591.95	1729.91	1754.70	1759.59	1778.01	1610.89	1759.86	1743.09	1765.41	1769.60	1598.05	1754.03	1759.40	1757.10	1759.16	1605.48	1676.84	1698.63	1684.87	1639.05	101%	102%	99%	100%	100%	99%	100%	101%	100%	99%	100%	96%	97%	96%	93%
		uniform	100000	2	2.73	2.75	2.93	3.06	2.85	2.66	2.95	2.86	3.06	3.06	2.67	2.86	2.96	3.01	3.05	2.73	3.03	2.96	2.97	3.08	97%	107%	98%	100%	107%	100%	97%	103%	98%	100%	102%	106%	100%	99%	101%
				4	4.40	4.74	4.72	4.66	4.76	4.41	4.95	4.59	4.92	4.93	4.23	4.80	4.61	4.84	4.80	4.55	4.85	4.82	4.79	4.85	100%	105%	97%	106%	104%	96%	97%	100%	98%	97%	108%	101%	105%	99%	101%
				8	7.67	8.37	8.73	8.49	8.17	8.17	8.84	8.81	8.53	8.60	7.91	8.71	7.85	8.37	8.39	8.04	8.42	8.65	8.62	8.39	106%	106%	101%	100%	105%	97%	99%	89%	98%	98%	102%	97%	110%	103%	100%
				16	15.03	16.15	15.59	16.11	16.09	14.91	16.26	16.24	16.42	15.77	14.73	15.66	15.78	16.70	15.85	14.77	15.89	15.62	16.06	16.04	99%	101%	104%	102%	98%	99%	96%	97%	102%	101%	100%	102%	99%	96%	101%
				32	28.43	30.68	31.29	30.97	31.31	28.97	30.43	31.12	30.43	31.29	28.67	30.41	31.66	31.24	30.80	28.30	30.67	30.88	31.60	31.08	102%	99%	99%	98%	100%	99%	100%	102%	103%	98%	99%	101%	98%	101%	101%
				64	54.61	62.17	61.26	62.55	62.91	55.22	61.92	61.79	63.33	62.30	56.54	60.64	61.83	62.39	61.65	56.61	59.82	61.94	62.20	62.37	101%	100%	101%	101%	99%	102%	98%	100%	99%	99%	100%	99%	100%	100%	101%
				128	112.77	122.14	121.53	122.09	123.53	110.32	123.66	120.91	122.61	123.32	111.41	116.59	119.86	121.37	122.09	110.72	118.87	122.19	121.27	120.52	98%	101%	99%	100%	100%	101%	94%	99%	99%	99%	99%	102%	102%	100%	99%
				256	217.29	233.84	237.52	238.39	237.87	219.95	239.38	236.20	235.65	234.90	215.55	235.04	234.65	237.34	236.96	215.23	231.76	233.70	234.02	234.61	101%	102%	99%	99%	99%	98%	98%	99%	101%	101%	100%	99%	100%	99%	99%
				512	411.25	453.22	449.92	463.33	464.97	413.40	449.92	455.00	447.09	449.99	405.09	447.40	452.34	457.95	453.67	409.72	439.71	441.24	446.22	452.97	101%	99%	101%	96%	97%	98%	99%	99%	102%	101%	101%	98%	98%	97%	100%
				1024	293.43	302.43	307.80	303.74	302.38	288.65	301.14	307.00	306.47	305.10	290.71	303.36	304.63	307.85	308.65	287.67	303.08	301.60	297.92	301.33	98%	100%	100%	101%	101%	101%	101%	99%	100%	101%	99%	100%	99%	97%	98%
				2048	501.79	532.62	533.36	532.50	537.75	497.83	530.63	533.39	535.09	534.95	496.87	531.05	540.31	535.81	531.55	494.57	522.34	518.40	520.07	523.84	99%	100%	100%	100%	99%	100%	100%	101%	100%	99%	100%	98%	96%	97%	99%
				4096	723.43	793.58	795.70	798.18	800.30	726.11	788.01	806.12	794.82	797.62	732.72	783.41	799.97	801.61	806.05	729.03	764.54	767.51	770.75	782.20	100%	99%	101%	100%	100%	101%	99%	99%	101%	101%	99%	98%	96%	96%	97%
				8192	944.45	1044.27	1054.03	1050.10	1060.93	937.63	1059.30	1056.35	1054.47	1056.98	949.41	1040.25	1050.21	1067.04	1061.93	947.44	1002.81	1011.04	1010.89	1021.81	99%	101%	100%	100%	100%	101%	98%	99%	101%	100%	100%	96%	96%	95%	96%
				16384	1090.09	1215.22	1224.41	1221.03	1217.40	1085.48	1207.77	1225.05	1214.24	1229.45	1102.74	1212.96	1230.56	1226.57	1232.59	1089.54	1152.74	1168.04	1169.02	1176.77	100%	99%	100%	99%	101%	102%	100%	100%	101%	100%	99%	95%	95%	95%	95%
				32768	1185.60	1311.71	1322.96	1328.93	1334.39	1206.08	1325.68	1328.74	1318.03	1330.55	1189.09	1320.60	1329.43	1327.44	1336.60	1186.51	1260.32	1264.39	1271.04	1272.55	102%	101%	100%	99%	100%	99%	100%	100%	101%	100%	100%	95%	95%	96%	95%
				52768	1290.86	1440.77	1437.52	1444.81	1441.56	1300.21	1427.93	1432.90	1442.50	1440.24	1297.37	1434.35	1442.37	1441.52	1444.04	1295.60	1362.59	1372.41	1370.02	1363.81	101%	99%	100%	100%	100%	100%	100%	101%	100%	100%	100%	95%	95%	95%	94%
				72768	1391.39	1526.92	1547.88	1538.25	1529.36	1395.97	1527.49	1524.76	1546.48	1544.48	1399.02	1521.51	1534.54	1533.19	1549.00	1392.89	1461.20	1472.02	1469.22	1455.19	100%	100%	99%	101%	101%	100%	100%	101%	99%	100%	100%	96%	96%	96%	94%
				92768	1480.11	1621.12	1624.25	1637.78	1632.79	1489.80	1619.44	1629.41	1645.88	1640.05	1482.95	1620.66	1636.42	1651.28	1641.90	1482.38	1548.36	1568.33	1559.84	1555.64	101%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	96%	96%	94%	95%
				112768	1517.13	1646.50	1654.52	1659.37	1666.37	1515.00	1649.31	1644.13	1677.04	1664.01	1525.41	1656.93	1646.52	1667.40	1661.06	1502.89	1583.24	1606.54	1602.68	1571.62	100%	100%	99%	101%	100%	101%	100%	100%	99%	100%	99%	96%	98%	96%	95%
	65536	cyclic	100	2	122.84	136.13	138.31	136.38	137.46	120.01	136.29	136.59	133.56	137.84	122.29	135.50	137.69	137.32	134.40	112.43	113.13	113.70	114.33	114.77	98%	100%	99%	98%	100%	102%	99%	101%	103%	98%	92%	83%	83%	83%	85%
				4	91.32	98.53	98.39	97.11	97.80	92.49	98.73	97.69	98.20	97.33	93.55	93.70	97.00	98.38	97.80	92.41	94.02	97.72	92.86	93.92	101%	100%	99%	101%	100%	101%	95%	99%	100%	100%	99%	100%	101%	94%	96%
				8	167.43	171.29	173.58	171.42	173.90	165.36	173.86	175.01	173.92	173.96	164.01	173.63	174.68	173.40	172.57	165.20	170.39	172.50	169.58	169.71	99%	102%	101%	101%	100%	99%	100%	100%	100%	99%	101%	98%	99%	98%	98%
				16	307.10	323.76	331.82	325.53	328.25	310.26	326.35	325.30	324.69	326.57	312.14	323.57	324.14	326.53	330.11	311.00	317.10	321.73	321.96	320.10	101%	101%	98%	100%	99%	101%	99%	100%	101%	101%	100%	98%	99%	99%	97%
				32	603.27	625.66	633.76	629.78	640.60	607.88	628.76	632.81	634.12	634.64	603.41	632.02	638.56	632.18	629.79	601.37	620.90	623.87	618.97	622.58	101%	100%	100%	101%	99%	99%	101%	101%	100%	99%	100%	98%	98%	98%	99%
				52	898.26	951.70	956.50	953.80	951.40	903.22	949.74	960.92	963.02	955.98	901.65	951.07	959.51	964.13	964.05	896.11	927.34	929.38	929.68	937.97	101%	100%	100%	101%	100%	100%	100%	100%	100%	101%	99%	98%	97%	96%	97%
				72	1172.64	1242.19	1249.77	1259.32	1263.21	1172.52	1251.98	1264.97	1288.56	1270.72	1184.59	1263.32	1273.31	1275.51	1274.85	1167.07	1222.41	1227.53	1228.83	1238.80	100%	101%	101%	102%	101%	101%	101%	101%	99%	100%	99%	97%	96%	96%	97%
				92	1486.07	1599.25	1628.65	1605.54	1622.61	1489.43	1624.77	1617.31	1604.84	1623.29	1519.13	1620.48	1632.67	1633.68	1634.95	1497.89	1561.74	1575.22	1572.92	1593.78	100%	102%	99%	100%	100%	102%	100%	101%	102%	101%	99%	96%	96%	96%	97%
				112	1586.17	1708.60	1735.95	1727.81	1736.12	1608.88	1715.79	1740.72	1742.72	1739.43	1609.69	1730.75	1727.89	1726.92	1741.37	1594.43	1658.85	1670.93	1679.60	1688.19	101%	100%	100%	101%	100%	100%	101%	99%	99%	100%	99%	96%	97%	97%	97%
		cyclic-fuzz	100	2	155.71	173.24	172.63	173.38	174.22	155.17	172.04	175.89	174.02	175.96	155.17	169.60	177.31	176.56	173.93	140.09	141.34	144.21	142.30	145.07	100%	99%	102%	100%	101%	100%	99%	101%	101%	99%	90%	83%	81%	81%	83%
				4	105.81	109.69	110.25	110.02	110.17	103.41	108.06	111.43	111.33	111.51	105.15	110.25	111.13	110.03	108.52	104.47	108.05	102.60	108.22	107.70	98%	99%	101%	101%	101%	102%	102%	100%	99%	97%	99%	98%	92%	98%	99%
				8	178.53	186.74	189.04	184.74	185.69	178.92	186.93	184.17	187.88	189.10	175.00	185.84	186.81	187.63	187.60	175.99	181.72	184.44	182.73	183.18	100%	100%	97%	102%	102%	98%	99%	101%	100%	99%	101%	98%	99%	97%	98%
				16	326.41	337.87	339.19	342.20	338.35	326.34	338.91	338.66	335.95	340.88	326.84	337.80	340.76	342.38	339.34	324.62	332.19	332.22	332.57	331.34	100%	100%	100%	98%	101%	100%	100%	101%	102%	100%	99%	98%	97%	97%	98%
				32	620.08	631.92	651.48	650.58	645.01	616.02	639.44	643.92	647.14	651.16	618.48	648.88	650.40	646.72	644.56	615.05	633.84	635.38	634.68	637.03	99%	101%	99%	99%	101%	100%	101%	101%	100%	99%	99%	98%	98%	98%	99%

						52	915.26	961.11	971.47	977.75	973.05	920.31	966.63	979.37	972.87	981.59	916.96	967.78	978.73	976.13	970.41	907.02	941.34	952.75	943.34	952.94	101%	101%	101%	100%	101%	100%	100%	100%	100%	99%	99%	97%	97%	97%	98%
						72	1179.03	1270.61	1290.95	1273.12	1278.38	1197.84	1272.24	1274.76	1297.41	1283.76	1199.22	1285.76	1290.51	1305.67	1279.45	1194.21	1237.86	1244.26	1244.85	1258.19	102%	100%	99%	102%	100%	100%	101%	101%	101%	100%	100%	96%	96%	95%	98%
						92	1521.37	1618.86	1636.73	1633.59	1654.73	1515.29	1648.70	1637.50	1671.95	1664.13	1538.14	1633.47	1653.79	1635.41	1659.37	1532.11	1574.83	1582.32	1603.02	1603.44	100%	102%	100%	102%	101%	102%	99%	101%	98%	100%	100%	96%	96%	98%	97%
						112	1601.54	1730.18	1747.25	1755.78	1746.13	1616.92	1728.39	1735.26	1752.09	1765.84	1626.22	1730.36	1757.96	1748.47	1757.86	1615.66	1683.60	1692.11	1689.08	1698.45	101%	100%	99%	100%	101%	101%	100%	101%	100%	100%	99%	97%	96%	97%	97%
				linear	100000	2	0.27	0.32	0.35	0.29	0.28	0.27	0.28	0.32	0.29	0.28	0.27	0.28	0.29	0.29	0.28	0.27	0.29	0.29	0.29	0.26	101%	89%	91%	101%	100%	98%	99%	92%	98%	98%	99%	101%	100%	99%	95%
						4	0.40	0.36	0.37	0.36	0.36	0.34	0.38	0.39	0.39	0.42	0.36	0.36	0.37	0.37	0.41	0.37	0.35	0.36	0.35	0.36	85%	107%	108%	106%	118%	105%	94%	93%	95%	97%	105%	96%	99%	94%	87%
						8	0.50	0.57	0.54	0.52	0.54	0.49	0.54	0.56	0.52	0.53	0.49	0.54	0.53	0.53	0.56	0.49	0.48	0.49	0.51	0.49	98%	95%	104%	101%	98%	100%	99%	95%	101%	105%	99%	90%	91%	96%	87%
						16	0.82	0.89	0.90	0.91	0.88	0.82	0.91	0.90	0.94	0.86	0.79	0.90	0.91	0.89	0.95	0.77	0.77	0.78	0.81	0.77	100%	101%	101%	103%	99%	97%	99%	100%	94%	110%	96%	86%	87%	91%	81%
						32	1.45	1.52	1.57	1.58	1.55	1.49	1.56	1.54	1.55	1.61	1.45	1.57	1.62	1.52	1.59	1.38	1.39	1.36	1.38	1.39	103%	102%	98%	98%	104%	98%	101%	105%	98%	99%	95%	88%	84%	91%	87%
						64	2.75	2.96	2.97	3.00	3.03	2.67	3.03	3.00	2.99	3.01	2.60	2.93	2.94	2.91	2.93	2.48	2.44	2.50	2.55	2.57	97%	103%	101%	100%	99%	97%	97%	98%	97%	97%	95%	83%	85%	88%	88%
						128	5.28	5.72	5.76	5.86	5.73	5.13	5.84	5.69	5.80	5.85	5.25	5.73	5.71	5.70	5.83	4.78	4.80	4.91	4.93	4.88	97%	102%	99%	99%	102%	102%	98%	100%	98%	100%	91%	84%	86%	86%	84%
						256	10.38	11.31	11.48	11.72	11.52	10.47	11.21	11.69	11.51	11.67	10.43	11.61	11.49	11.59	11.69	9.53	9.67	9.64	9.57	9.64	101%	99%	102%	98%	101%	100%	104%	98%	101%	100%	91%	83%	84%	83%	83%
						512	20.69	22.74	22.88	23.05	22.95	20.53	22.79	23.29	23.10	22.92	20.47	22.85	22.59	22.62	22.99	18.84	19.00	19.10	18.87	18.89	99%	100%	102%	100%	100%	100%	100%	97%	98%	100%	92%	83%	85%	83%	82%
						1024	41.69	45.54	45.43	46.55	46.21	41.01	45.24	46.40	45.34	46.29	41.04	45.63	46.02	46.11	46.50	37.99	37.72	38.13	37.93	38.16	98%	99%	102%	97%	100%	100%	101%	99%	102%	100%	93%	83%	83%	82%	82%
						2048	83.82	91.35	91.50	92.85	93.31	82.29	91.88	93.39	91.72	92.57	83.85	92.19	94.02	91.97	93.96	75.98	75.51	76.64	76.69	76.48	98%	101%	102%	99%	99%	102%	100%	101%	100%	102%	91%	82%	82%	83%	81%
						4096	74.51	80.79	80.33	80.99	81.54	79.40	80.21	81.49	80.14	82.37	78.05	80.75	78.87	79.85	81.02	76.68	102.87	80.84	78.53	103.64	107%	99%	101%	99%	101%	98%	101%	97%	100%	98%	98%	127%	102%	98%	128%
						8192	149.00	155.99	158.39	158.06	159.26	152.58	157.89	159.64	157.19	159.22	152.56	157.57	159.84	160.86	158.58	151.67	156.41	156.96	157.38	155.92	102%	101%	101%	99%	100%	100%	100%	100%	102%	100%	99%	99%	98%	98%	98%
						16384	300.36	310.76	313.46	319.04	312.31	299.71	312.67	317.82	312.52	318.74	298.37	313.67	313.78	316.04	317.11	299.79	307.91	312.24	309.07	310.90	100%	101%	101%	98%	102%	100%	100%	99%	101%	99%	100%	98%	100%	98%	98%
						32768	602.14	621.02	627.79	621.60	627.49	602.82	624.31	632.90	630.85	625.62	604.58	627.09	630.98	636.82	633.21	601.11	613.72	618.96	616.49	621.86	100%	101%	101%	101%	100%	100%	100%	100%	101%	101%	99%	98%	98%	97%	98%
						52768	888.89	942.15	955.28	948.66	957.61	895.71	953.02	953.28	956.66	958.23	896.73	943.05	947.62	964.99	961.91	890.76	929.75	937.20	930.72	935.77	101%	101%	100%	101%	100%	100%	99%	99%	101%	100%	99%	99%	99%	96%	97%
						72768	1169.43	1237.91	1260.36	1265.56	1268.92	1180.24	1255.51	1263.31	1262.03	1280.51	1174.83	1251.14	1274.28	1259.62	1269.37	1170.36	1219.38	1224.13	1226.68	1234.09	101%	101%	100%	100%	101%	100%	100%	101%	100%	99%	100%	97%	96%	97%	97%
						92768	1494.60	1593.50	1622.47	1611.89	1630.32	1498.39	1598.21	1622.35	1612.96	1636.50	1510.72	1627.02	1625.29	1640.19	1627.55	1504.41	1571.24	1592.40	1585.60	1581.88	100%	100%	100%	100%	100%	101%	102%	100%	102%	99%	100%	97%	98%	97%	97%
						112768	1589.50	1698.86	1718.00	1726.45	1726.90	1606.24	1711.02	1725.84	1742.95	1747.46	1604.59	1718.20	1744.31	1735.00	1740.41	1592.00	1666.26	1673.11	1669.24	1691.01	101%	101%	100%	101%	101%	100%	100%	101%	100%	100%	99%	97%	96%	96%	97%
				linear-fuzz	100000	2	2.44	2.70	2.01	2.83	2.77	2.56	2.66	2.89	2.80	2.84	2.66	2.71	2.73	2.75	2.70	2.51	2.69	2.79	2.72	2.84	105%	98%	144%	99%	102%	104%	102%	94%	98%	95%	94%	99%	102%	99%	105%
						4	4.18	4.10	3.97	4.48	4.35	3.20	4.53	4.62	4.37	4.33	4.01	4.37	4.58	4.41	4.66	4.01	4.25	4.55	4.31	4.50	77%	110%	116%	97%	100%	125%	97%	99%	101%	108%	100%	97%	99%	98%	97%
						8	6.53	7.45	7.47	7.56	7.51	6.80	7.54	7.60	7.64	7.26	6.91	7.74	7.79	7.74	7.64	6.78	6.24	7.27	7.28	7.49	104%	101%	102%	101%	97%	102%	103%	103%	101%	105%	98%	81%	93%	94%	98%
						16	11.60	13.23	12.97	13.41	12.86	11.70	12.92	13.10	13.30	13.16	11.36	12.97	13.16	13.37	13.06	11.36	10.70	12.24	12.61	12.62	101%	98%	101%	99%	102%	97%	100%	100%	101%	99%	100%	82%	93%	94%	97%
						32	19.19	21.37	21.25	21.51	21.53	19.20	20.87	21.53	21.95	21.74	18.90	21.41	17.97	21.79	21.48	18.80	19.71	20.01	20.05	19.89	100%	98%	101%	102%	101%	98%	103%	83%	99%	99%	99%	92%	111%	92%	93%
						64	28.28	32.00	31.71	31.98	32.24	28.00	31.95	31.63	31.95	31.92	28.43	31.06	31.68	31.85	32.32	26.42	27.61	28.04	28.22	27.96	99%	100%	100%	100%	99%	102%	97%	100%	100%	101%	93%	89%	89%	89%	87%
						128	35.73	40.05	40.59	40.85	40.99	35.71	39.68	41.14	40.69	40.79	35.79	39.89	40.82	40.55	40.81	33.04	33.31	34.10	34.24	34.31	100%	99%	101%	100%	100%	100%	101%	99%	100%	100%	92%	84%	84%	84%	84%
						256	42.07	46.96	48.27	48.36	47.76	42.03	48.24	47.77	47.95	48.64	42.02	48.93	48.00	48.25	47.96	38.75	39.06	39.34	39.26	39.23	100%	103%	99%	99%	102%	100%	101%	100%	101%	99%	92%	80%	82%	81%	82%
						512	53.82	59.30	60.18	60.70	59.66	52.68	59.46	59.95	60.26	59.77	53.34	59.99	60.42	61.30	60.49	48.70	49.02	49.30	49.45	49.20	98%	100%	100%	99%	100%	101%	101%	101%	102%	101%	91%	82%	82%	81%	81%
						1024	75.87	82.51	84.38	85.56	85.84	74.86	84.16	84.66	84.61	85.91	75.03	84.92	85.22	85.76	84.49	68.47	69.06	70.12	69.29	70.07	99%	102%	100%	99%	100%	100%	101%	101%	101%	98%	91%	81%	82%	81%	83%
						2048	116.07	131.68	131.59	132.83	132.16	118.45	130.62	133.18	133.22	132.00	118.18	132.16	132.50	132.71	131.88	106.61	108.85	109.19	107.33	108.90	102%	99%	101%	100%	100%	100%	101%	99%	100%	100%	90%	82%	82%	81%	83%
						4096	96.43	99.66	101.51	100.87	99.71	95.84	98.60	99.39	100.93	100.14	95.27	101.01	103.52	102.85	100.88	94.20	98.80	113.38	100.77	99.22	99%	99%	98%	100%	100%	99%	102%	104%	102%	101%	99%	98%	110%	98%	98%
						8192	178.99	185.57	186.41	187.46	187.92	179.71	186.63	187.72	186.92	188.22	179.19	185.31	188.01	191.05	186.89	175.82	184.05	184.97	182.93	184.76	100%	101%	101%	100%	100%	100%	99%	100%	102%	99%	98%	99%	98%	96%	99%
						16384	343.01	358.20	365.87	364.12	358.26	349.51	353.19	359.27	362.32	358.80	353.83	358.79	358.64	362.48	358.42	341.17	353.30	355.55	355.52	355.41	102%	99%	98%	100%	100%	101%	102%	100%	100%	100%	96%	98%	99%	98%	99%
						32768	673.33	705.15	708.60	705.32	711.97	678.37	699.42	702.49	707.89	719.45	671.04	705.30	705.54	712.27	714.21	677.00	692.43	701.91	692.81	698.28	101%	99%	99%	100%	101%	99%	101%	100%	101%	99%	101%	98%	99%	97%	98%
						52768	1019.95	1071.82	1088.55	1071.15	1082.55	1024.67	1087.55	1080.37	1091.90	1086.89	1025.99	1076.96	1091.08	1092.42	1099.13	1025.64	1051.65	1066.83	1064.33	1070.96	100%	101%	99%	102%	100%	100%	99%	101%	100%	101%	100%	98%	98%	97%	97%
						72768	1346.12	1442.66	1434.96	1430.33	1444.69	1367.19	1424.66	1438.52	1455.02	1448.82	1345.24	1427.83	1435.99	1455.90	1461.54	1349.60	1400.91	1400.11	1394.97	1402.80	102%	99%	100%	102%	100%	98%	100%	100%	100%	101%	100%	98%	98%	96%	96%
						92768	1736.07	1807.58	1867.60	1853.00	1883.87	1730.00	1834.25	1859.62	1853.60	1870.05	1745.74	1844.64	1856.17	1860.94	1869.26	1730.95	1793.11	1807.88	1815.01	1815.51	100%	101%	100%	100%	99%	101%	101%	100%	100%	100%	99%	97%	97%	98%	97%
						112768	1819.05	1953.87	1956.96	1955.11	1958.99	1844.93	1968.03	1971.03	1947.33	1973.12	1845.50	1943.64	1960.08	1969.80	1986.55	1834.92	1900.79	1912.45	1914.43	1918.14	101%	101%	101%	100%	101%	100%	99%	99%	101%	101%	99%	98%	98%	97%	97%
				uniform	100000	2	2.86	2.91	2.92	2.86	3.04	2.65	2.86	3.06	2.95	2.91	2.51	2.90	3.07	2.94	2.95	2.67	2.98	2.94	3.00	3.02	93%	98%	105%	103%	96%	94%	101%	100%	100%	101%	107%	103%	96%	102%	102%
						4	4.29	4.67	4.55	4.91	4.76	4.55	4.64	4.82	4.80	4.77	4.52	4.54	4.83	4.91	5.17	4.34	4.69	4.80	4.63	4.86	106%	99%	106%	98%	100%	99%	98%	100%	102%	108%	96%	103%	100%	94%	94%
						8	7.77	8.51	8.72	8.88	8.37	8.04	8.48	8.75	8.56	8.72	7.75	8.51	8.78	8.54	8.70	7.88	8.48	8.50	8.44	8.58	103%	100%	100%	96%	104%	96%	100%	100%	100%	100%	102%	100%	97%	99%	99%
						16	14.97	16.09	15.87	16.50	16.14	14.81	16.23	16.26	15.98	16.22	14.96	15.37	15.92	15.65	15.90	14.68	15.68	16.32	16.18	16.14	99%	101%	102%	97%	100%	101%	95%	98%	98%	98%	98%	102%	103%	103%	101%
						32	28.63	31.12	30.89	31.52	31.14	29.01	31.09	31.33	31.22	33.16	28.11	30.98	31.02	30.94	33.10	28.87	31.00	31.05	31.74	31.82	101%	100%	101%	99%	106%	97%	100%	99%	99%	100%	103%	100%	100%	103%	96%
						64	57.74	61.89	61.28	62.30	61.33	55.46	60.45	61.81	62.45	62.60	56.51	62.17	62.49	62.28	62.97	56.88	60.22	61.33	62.63	61.93	96%	98%	101%	100%	102%	102%	103%	101%	100%	101%	101%	97%	98%	101%	98%
						128	110.34	118.26	123.10	120.91	122.59	112.79	120.94	123.25	121.18	122.65	110.13	119.24	122.32	122.47	122.99	111.44	117.00	121.99	122.81	122.99	102%	102%	100%	100%	100%	98%	99%	99%	101%	100%	101%	98%	100%	100%	100%
						256	221.53	240.27	238.91	239.69	240.68	216.91	226.82	240.42	237.32	239.61	216.82	239.61	237.48	241.29	241.34	214.68	231.30	236.00	236.23	236.67	98%	94%	101%	99%	100%	100%	106%	99%	102%	101%	99%	97%	99%	98%	98%
						512	409.97	457.19	455.34	458.88	460.11	412.59	448.96	461.10	460.28	462.46	410.79	446.80	454.26	442.90	451.30	413.37	433.80	447.25	451.14	451.75	101%	98%	101%	100%	101%	100%	100%	99%	96%	98%	101%	97%	98%	102%	100%
						1024	767.92	836.53	836.56	846.19	841.12	767.54	829.49	846.75	853.90	836.35	765.18	836.69	841.79	851.26	865.53	756.18	807.83	819.17	811.60	828.63	100%	99%	101%	101%	99%	100%	101%	99%	100%	103%	99%	97%	97%	95%	96%
						2048	1231.76	1380.10	1401.33	1393.25	1430.06	1187.32	1394.88	1391.96	1395.02	1422.06	1237.10	1366.87	1398.01	1391.22	1418.46	1224.72	1295.20	1323.48	1330.54	1323.36	96%	101%	99%	100%	99%	104%	98%	100%	100%	100%	99%	95%	95%	96%	93%
						4096	737.41	783.42	790.43	790.34	801.92	737.49	781.80	794.18	794.13	791.86	742.73	779.24	794.32	787.98	793.14	738.25	780.43	783.79	779.34	784.43	100%	100%	100%	100%	99%	101%	100%	100%	99%	100%	99%	100%	99%	99%	99%
						8192	962.00	1030.47	1040.89	1038.68	1043.57	959.71	1042.45	1042.34	1065.60	1063.24	964.12	1025.13	1047.73	1043.14	1046.92	966.95	1024.37	1022.99	1014.75	1032.16	100%	101%	100%	103%	102%	100%	98%	101%	98%	98%	100%	100%	98%	97%	99%
						16384	1192.15	1262.97	1288.74	1296.41	1290.02	1200.89	1266.76	1288.19	1286.12	1291.56	1190.31	1264.55	1296.08	1293.76	1286.57	1193.95	1259.28	1267.17	1262.19	1270.61	101%	100%	100%	99%	100%	99%	100%	101%	101%	100%	100%	100%	98%	98%	99%
						32768	1328.67	1411.16	1427.48	1439.95	1436.81	1341.24	1411.72	1445.21	1435.40	1440.53	1339.18	1410.24	1435.60	1443.05	1443.20	1331.65	1407.76	1413.58	1414.76	1425.17	101%	100%	101%	100%	100%	100%	100%	99%	101%	100%	99%	100%	98%	98%	99%
						52768	1488.32	1588.25	1589.52	1615.72	1614.77	1500.38	1576.79	1606.12	1594.82	1611.07	1493.97	1602.85	1604.07	1608.71	1600.09	1478.42	1554.04	1559.88	1566.02	1582.51	101%	99%	101%	99%	100%	100%	102%	100%	101%	99%	99%	97%	97%	97%	99%
						72768	1629.85	1723.45	1746.33	1736.85	1747.37	1620.27	1719.23	1746.87	1759.33	1774.59	1628.16	1729.89	1746.83	1747.88	1757.30	1618.22	1697.23	1706.62	1700.43	1725.88	99%	100%	100%	101%	102%	100%	101%	100%	99%	99%	99%	98%	98%	97%	98%
						92768	1741.89	1875.07	1888.58	1889.71	1892.93	1756.44	1880.47	1892.44	1891.86	1886.20	1757.06	1872.84	1882.72	1917.93	1892.01	1758.28	1861.32	1856.25	1858.82	1853.75	101%	100%	100%	100%	100%	100%	100%	99%	101%	100%	100%	99%	99%	97%	98%
						112768	1804.33	1922.76	1949.14	1947.61	1940.36	1813.51	1928.06	1943.42	1946.57	1954.95	1813.55	1921.20	1952.76	1958.49	1942.17	1806.38	1873.54	1909.06	1895.18	1914.02	101%	100%	100%	101%	99%	100%	100%	100%	101%	99%	100%	98%	98%	97%	99%
	uncached	0	128	cyclic	100	2	265.95	1067.93	400.88	300.02	233.44	270.74	1073.26	401.72	295.71	231.42	266.36	1079.86	403.49	296.98	228.60	284.00	283.86	282.58	247.61	244.33	102%	100%	100%	99%	99%	98%	101%	100%	100%	99%	107%	26%	70%	83%	107%
						4	421.76	1765.38	648.69	478.33	370.99	422.45	1775.90	645.84	477.26	370.87	420.53	1759.48	649.48	474.74	383.26	440.31	439.17	422.66	398.42	400.14	100%	101%	100%	100%	100%	100%	99%	101%	99%	103%	105%	25%	65%	84%	104%
						8	705.42	2563.43	1022.95	795.06	653.70	713.38	2565.74	1013.52	794.42	667.42	713.32	2573.92	1022.12	794.04	648.06	722.28	717.40	723.33	717.91	726.65	101%	100%	99%	100%	102%	101%	100%	100%	100%	97%	101%	28%	71%	90%	112%
						16	1210.04	3413.76	1577.56	1352.57	1207.45	1179.76	3466.87	1612.72	1362.18	1233.82	1193.52	3415.83	1584.43	1370.97	1211.94	1222.19	1215.72	1217.26	1221.19	1212.26	97%	102%	102%	101%	102%	101%	99%	98%	101%	98%	102%	36%	77%	89%	100%
						32	1909.99	5103.13	2714.11	2460.54	2322.73	1970.75	5082.14	2616.59	2427.48	2335.20	1975.43	5259.18	2677.38	2429.38	2255.87	1928.10	1927.55	1934.72	1920.67	1941.16	103%	100%	96%	99%	101%	100%	103%	102%	100%	97%	98%	37%	72%	79%	86%
						52	2756.32	6843.15	3729.59	3508.13	3464.95	2719.31	6931.35	3908.07	3586.53	3350.90	2660.20	7139.03	3729.76	3588.53	3359.19	2679.12	2665.44	2692.42	2670.08	2669.23	99%	101%	105%	102%	97%	98%	103%	95%	100%	100%	101%	37%	72%	74%	79%
						72	3388.37	8690.17	4979.77	4678.62	4560.73	3426.89	8562.79	4738.56	4620.58	4441.00	3548.28	8755.33	4960.26	4660.33	4484.85	3341.90	3354.17	3330.69	3357.85	3358.89	101%	99%	95%	99%	97%	104%	102%	105%	101%	101%	94%	38%	67%	72%	75%
						92	4268.62	10372.54	5839.97	5683.89	5437.32	4230.26	10479.46	6078.03	5721.29	5431.80	4115.04	10375.18	5904.56	5681.15	5506.45	4061.15	4057.30	4115.49	4074.69	4077.98	99%	101%	104%	101%	100%	97%	99%	97%	99%	101%	99%	39%	70%	72%	74%
						112	3929.88	9698.46	6055.13	5950.80	5991.52	3972.63	9600.64	5831.80	5767.59	5928.33	4137.03	9722.68	5922.83	6116.52	5900.27	3737.60	3749.46	3672.75	3761.76	3713.53	101%	99%	96%	97%	99%	104%	101%	102%	106%	100%	90%	39%	62%	62%	63%
				cyclic-fuzz	100	2	346.51	1382.06	510.08	377.54	293.08	343.07	1372.71	509.82	360.46	300.17	341.43	1384.56	509.91	377.85	292.22	363.52	363.07	334.70	311.18	308.33	99%	99%	100%	95%	102%	100%	101%	100%	105%	97%	106%	26%	66%	82%	106%
						4	479.03	2059.97	754.56	548.73	445.40	481.16	2076.92	755.22	556.88	428.63	487.31	2045.66	757.36	553.15	454.32	502.44	501.73	496.83	454.40	449.99	100%	101%	100%	101%	96%	101%	98%	100%	99%	106%	103%	25%	66%	82%	99%
						8	773.52	2669.80	1079.54	855.07	708.82	771.97	2659.87	1090.12	852.40	722.47	765.32	2692.58	1087.13	851.82	703.64	781.73	777.89	775.01	745.97	722.56	100%	100%	101%	100%	102%	99%	101%	100%	100%	97%	102%	29%	71%	88%	103%
						16	1214.56	3522.08	1626.52	1414.96	1312.45	1226.66	3532.52	1647.93	1379.57	1251.45	1241.64	3521.57	1629.89	1392.54	1288.04	1247.63	1258.75	1258.16	1246.86	1233.57	101%	100%	101%	97%	95%	101%	100%	99%	101%	103%	100%	36%	77%	90%	96%
						32	1997.28	5177.36	2697.63	2500.18	2314.88	1982.61	5177.35	2713.53	2411.18	2380.17	1969.14	5224.38	2774.40	2533.30	2260.98	1963.82	1941.40	1956.67	1958.97	1952.65	99%	100%	101%	96%	103%	99%	101%	102%	105%	95%	100%	37%	71%	77%	86%
						52	2683.83	6882.78	3784.71	3503.86	3460.31	2698.90	6989.34	3864.90	3628.82	3308.64	2756.85	6874.93	3778.11	3580.75	3508.55	2662.92	2688.55	2697.40	2659.12	2651.49	101%	102%	102%	104%	96%	102%	98%	98%	99%	106%	97%	39%	71%	74%	76%
						72	3514.06	8770.64	4845.67	4852.47	4291.52	3542.40	8656.43	4853.71	4574.11	4538.28	3492.82	8834.79	4957.30	4718.96	4412.32	3407.32	3369.19	3349.04	3394.45	3412.45	101%	99%	100%	94%	106%	99%	102%	102%	103%	97%	98%	38%	68%	72%	77%
						92	4195.26	10690.35	5962.33	5611.62	5691.77	4147.04	10613.49	6088.49	5883.58	5344.89	4198.62	10455.78	5874.12	5654.37	5515.75	4061.91	4079.66	4087.41	4075.58	4072.42	99%	99%	102%	105%	94%	101%	99%	96%	96%	103%	97%	39%	70%	72%	74%
						112	3955.35	9609.05	5795.12	5922.49	5584.72	4037.39	9524.38	5768.89	5691.29	5959.45	3986.32	9711.35	5979.92	5737.78	5802.23	3723.93	3726.84	3707.41	3683.86	3717.14	102%	99%	100%	96%	107%	99%	102%	104%	101%	97%	93%	38%	62%	64%	64%
				linear	100000	2	1.11	1.53	1.16	1.08	1.08	1.06	1.59	1.02	1.09	1.01	1.06	1.64	1.04	0.99	0.98	1.21	1.24	1.25	1.17	1.14	95%	104%	88%	101%	94%	100%	103%	102%	91%	96%	114%	75%	120%	118%	117%
						4	1.34	2.35	1.26	1.31	1.26	1.38	2.24	1.24	1.27	1.30	1.42	2.39	1.41	1.26	1.23	1.40	1.35	1.35	1.40	1.37	103%	95%	98%	97%	103%	103%	106%	115%	99%	95%	99%	57%	96%	111%	111%
						8	1.65	4.16	1.95	1.79	1.72	1.62	3.92	2.05	1.99	1.55	1.63	4.14	2.08	1.82	1.62	1.76	1.69	1.70	1.65	1.79	98%	94%	105%	111%	90%	101%	106%	101%	91%	105%	108%	41%	82%	91%	111%
						16	2.17	6.88	3.21	2.75	2.17	2.23	6.77	3.08	2.56	2.27	2.29	6.89	3.22	2.84	2.38	2.32	2.29	2.29	2.24	2.25	103%	98%	96%	93%	105%	102%	102%	105%	111%	105%	101%	33%	71%	79%	95%
						32	3.45	12.80	5.12	4.05	3.39	3.42	12.33	5.18	4.11	3.46	3.41	12.31	5.29	4.11	3.60	3.39	3.33	3.48	3.48	3.43	99%	96%	101%	102%	102%	100%	100%	102%	100%	104%	99%	27%	66%	85%	95%
						64	5.90	23.23	9.57	7.44	6.07	5.64	23.45	9.17	7.11	6.10	6.02	23.49	9.18	7.24	5.79	5.75	5.84	5.92	5.83	5.61	96%	101%	96%	96%	100%	107%	100%	100%	102%	95%	95%	25%	64%	81%	97%
						128	10.43	32.06	13.95	11.79	10.32	10.36	31.24	14.21	11.68	10.64	10.06	31.83	14.03	11.73	10.86	9.68	9.95	9.96	9.85	9.71	99%	97%	102%	99%	103%	97%	102%	99%	100%	102%	96%	31%	71%	84%	89%
						256	17.52	46.02	23.10	21.58	19.76	17.51	45.83	24.38	21.63	19.88	17.63	45.61	23.56	21.02	19.65	17.69	17.66	17.44	16.94	17.47	100%	100%	106%	100%	101%	101%	100%	97%	97%	99%	100%	39%	74%	81%	89%
						512	29.92	73.03	42.81	40.57	39.33	31.05	74.20	42.71	40.46	38.24	30.81	74.55	41.00	40.72	39.43	28.82	29.89	28.99	28.56	29.51	104%	102%	100%	100%	97%	99%	100%	96%	101%	103%	94%	40%	71%	70%	75%
						1024	57.32	131.59	77.47	76.06	75.04	54.77	128.97	80.97	74.61	77.07	54.12	127.19	84.88	77.86	75.28	53.96	53.43	54.18	56.04	52.87	96%	98%	105%	98%	103%	99%	99%	105%	104%	98%	100%	42%	64%	72%	70%
						2048	106.86	237.01	157.61	151.96	148.67	107.24	251.04	153.05	150.88	152.48	108.80	245.60	147.52	147.67	158.37	98.73	102.90	100.51	100.07	101.83	100%	106%	97%	99%	103%	101%	98%	96%	98%	104%	91%	42%	68%	68%	64%
						4096	211.85	468.44	296.63	297.03	296.81	205.53	453.08	303.27	294.98	284.87	205.29	449.01	309.03	295.15	290.94	199.10	193.95	195.49	198.15	195.99	97%	97%	102%	99%	96%	100%	99%	102%	100%	102%	97%	43%	63%	67%	67%
						8192	415.23	884.81	602.24	586.06	582.46	402.66	917.42	589.88	581.52	583.78	410.15	917.33	580.54	589.11	580.46	381.18	385.86	386.46	377.85	382.29	97%	104%	98%	99%	100%	102%	100%	98%	101%	99%	93%	42%	67%	64%	66%
						16384	791.49	1805.73	1159.55	1153.72	1195.78	810.23	1739.82	1178.25	1146.13	1166.39	796.02	1772.35	1191.13	1159.62	1098.85	756.96	767.17	752.67	780.19	755.50	102%	96%	102%	99%	98%	98%	102%	101%	101%	94%	95%	43%	63%	67%	69%
						32768	1587.18	3583.14	2321.78	2199.83	2235.84	1577.33	3597.89	2246.56	2255.54	2257.69	1593.33	3584.49	2245.30	2218.56	2333.13	1477.21	1465.11	1487.95	1436.87	1494.53	99%	100%	97%	103%	101%	101%	100%	100%	98%	103%	93%	41%	66%	65%	64%
						52768	2271.92	5243.00	3364.81	3470.01	3426.90	2305.05	5289.95	3378.03	3310.78	3427.04	2282.27	5280.91	3349.74	3355.30	3264.28	2142.49	2154.99	2078.94	2170.10	2118.68	101%	101%	100%	95%	100%	99%	100%	99%	101%	95%	94%	41%	62%	65%	65%
						72768	3038.45	7138.60	4440.06	4434.93	4293.67	2966.30	7180.52	4285.27	4364.54	4283.37	3071.73	7335.09	4345.17	4356.59	4480.86	2804.82	2788.85	2848.05	2749.46	2818.88	98%	101%	97%	98%	100%	104%	102%	101%	100%	105%	91%	38%	66%	63%	63%
						92768	3711.49	8885.47	5548.58	5472.44	5571.88	3769.07	8960.40	5544.14	5580.08	5507.98	3726.14	8860.10	5534.93	5546.60	5348.37	3509.56	3462.70	3480.12	3569.05	3477.33	102%	101%	100%	102%	99%	99%	99%	100%	99%	97%	94%	39%	63%	64%	65%
						112768	4012.45	9744.87	5853.34	5837.29	5729.87	4002.05	9629.67	5814.17	5783.27	5711.08	4060.85	9694.96	5900.22	5842.12	5796.54	3750.25	3757.03	3783.47	3656.68	3755.14	100%	99%	99%	99%	100%	101%	101%	101%	101%	101%	92%	39%	64%	63%	65%
				linear-fuzz	100000	2	19.08	19.16	8.76	7.20	5.64	19.42	19.96	8.86	6.65	5.35	19.83	19.44	9.39	6.97	5.65	19.57	20.62	8.36	6.64	5.65	102%	104%	101%	92%	95%	102%	97%	106%	105%	105%	99%	106%	89%	95%	100%
						4	24.44	21.79	15.87	10.88	9.57	22.84	21.96	15.61	10.86	8.89	23.55	22.91	14.93	10.48	9.26	21.85	21.71	14.42	10.27	8.85	93%	101%	98%	100%	93%	103%	104%	96%	97%	104%	93%	95%	97%	98%	96%
						8	29.75	28.58	18.02	16.98	13.96	29.68	28.33	18.32	17.31	15.77	29.96	28.36	17.93	16.78	16.14	28.10	27.37	18.13	16.70	13.99	100%	99%	102%	102%	113%	101%	100%	98%	97%	102%	94%	97%	101%	100%	87%
						16	35.11	46.14	25.10	22.86	23.54	33.01	46.36	25.53	23.47	22.44	31.56	46.61	25.43	24.54	23.27	40.31	38.19	22.22	21.27	21.53	94%	100%	102%	103%	95%	96%	101%	100%	105%	104%	128%	82%	87%	87%	93%
						32	37.91	73.60	42.23	35.19	38.20	37.25	75.73	40.16	40.19	39.85	37.92	75.45	42.65	39.45	39.41	53.11	57.18	34.19	33.13	33.49	98%	103%	95%	114%	104%	102%	100%	106%	98%	99%	140%	76%	80%	84%	85%
						64	45.62	106.16	61.87	60.74	58.98	46.15	101.35	63.60	60.16	56.62	46.25	100.73	61.95	58.04	59.07	50.84	58.95	49.43	49.07	48.88	101%	95%	103%	99%	96%	100%	99%	97%	96%	104%	110%	59%	80%	85%	83%
						128	55.72	132.46	73.94	72.32	72.62	56.99	121.79	72.78	74.21	75.08	54.49	127.69	76.31	74.30	73.00	59.58	58.38	64.20	79.27	82.96	102%	92%	98%	103%	103%	96%	105%	105%	100%	97%	109%	46%	84%	107%	114%
						256	62.99	140.28	87.95	86.81	84.08	64.00	149.75	89.80	86.88	83.45	64.96	145.32	88.01	85.43	84.39	63.74	64.58	59.32	60.59	61.97	102%	107%	102%	100%	99%	101%	97%	98%	98%	101%	98%	44%	67%	71%	73%
						512	70.69	172.61	103.89	101.32	102.97	74.33	166.90	103.27	105.21	107.94	76.87	168.71	104.07	105.44	104.91	77.18	78.60	70.98	72.03	72.86	105%	97%	99%	104%	105%	103%	101%	101%	100%	97%	100%	47%	68%	68%	69%
						1024	101.89	222.53	142.45	140.68	141.96	103.30	229.13	146.89	143.60	139.17	105.88	222.56	146.68	142.76	140.51	101.93	100.12	96.00	97.84	96.89	101%	103%	103%	102%	98%	102%	97%	100%	99%	101%	96%	45%	65%	69%	69%
						2048	151.11	343.18	217.86	210.78	213.59	153.26	326.61	213.33	219.74	220.10	152.70	341.57	211.48	218.50	215.79	148.07	150.50	144.73	141.02	143.17	101%	95%	98%	104%	103%	100%	105%	99%	99%	98%	97%	44%	68%	65%	66%
						4096	256.34	561.91	362.08	362.53	365.29	251.76	566.01	362.50	362.50	349.89	257.12	564.48	365.10	358.62	366.31	241.99	242.05	237.63	240.30	242.18	98%	101%	100%	100%	96%	102%	100%	101%	99%	105%	94%	43%	65%	67%	66%
						8192	445.10	1010.99	642.46	647.93	649.24	447.70	995.26	637.18	646.91	661.59	447.99	1014.60	638.44	664.06	657.34	439.84	429.54	422.59	421.57	424.93	101%	98%	99%	100%	102%	100%	102%	100%	103%	99%	98%	42%	66%	63%	65%
						16384	835.40	1862.39	1224.82	1228.17	1270.89	858.85	1848.85	1273.65	1266.70	1207.54	860.46	1872.95	1237.02	1237.99	1217.63	795.99	800.36	812.12	814.59	799.01	103%	99%	104%	103%	95%	100%	101%	97%	98%	101%	93%	43%	66%	66%	66%
						32768	1601.87	3669.09	2277.91	2298.00	2319.22	1599.76	3687.97	2343.71	2315.21	2357.25	1628.09	3630.51	2277.87	2301.70	2356.68	1544.16	1515.69	1513.28	1482.32	1537.96	100%	101%	103%	101%	102%	102%	98%	97%	99%	100%	95%	42%	66%	64%	65%
						52768	2304.71	5417.92	3382.83	3406.54	3344.75	2339.19	5364.26	3478.83	3315.61	3348.09	2322.02	5335.47	3371.30	3385.42	3389.28	2151.85	2222.99	2172.29	2197.64	2150.17	101%	99%	103%	97%	100%	99%	99%	97%	102%	101%	93%	42%	64%	65%	63%
						72768	3030.19	7184.39	4357.45	4369.19	4498.72	3001.01	7261.25	4370.41	4520.20	4424.24	3038.88	7348.62	4363.21	4432.01	4456.53	2834.52	2841.84	2830.39	2804.85	2882.97	99%	101%	100%	103%	98%	101%	101%	100%	98%	101%	93%	39%	65%	63%	65%
						92768	3741.15	8880.73	5540.45	5464.58	5504.04	3687.66	8884.93	5556.86	5427.69	5531.76	3688.33	8872.63	5459.48	5371.09	5472.34	3481.30	3525.16	3474.35	3511.38	3458.34	99%	100%	100%	99%	101%	100%	100%	98%	99%	99%	94%	40%	64%	65%	63%
						112768	3949.22	9699.32	5829.21	5882.41	5721.24	4011.06	9741.01	5743.50	5831.45	5724.49	3979.87	9630.83	5806.47	5816.29	5976.34	3702.50	3640.69	3712.31	3666.79	3767.48	102%	100%	99%	99%	100%	99%	99%	101%	100%	104%	93%	38%	64%	63%	63%
				uniform	100000	2	33.22	31.32	6.17	5.76	5.46	30.36	32.67	5.96	5.87	5.52	31.83	33.10	6.11	6.06	5.71	33.29	31.46	6.16	5.75	5.84	91%	104%	97%	102%	101%	105%	101%	102%	103%	103%	105%	95%	101%	95%	102%
						4	54.03	55.45	9.79	8.73	8.95	56.41	53.79	9.86	9.08	8.74	53.96	54.91	10.06	9.04	9.13	53.30	53.66	9.76	9.34	9.57	104%	97%	101%	104%	98%	96%	102%	102%	100%	104%	99%	98%	97%	103%	105%
						8	97.23	96.88	16.49	15.26	15.11	97.30	93.69	17.50	15.53	15.12	94.01	97.44	17.22	16.16	15.72	97.15	94.36	17.25	15.64	16.07	100%	97%	106%	102%	100%	97%	104%	98%	104%	104%	103%	97%	100%	97%	102%
						16	184.63	181.64	32.17	27.61	27.65	186.22	178.81	31.61	28.93	27.63	181.11	184.20	30.85	28.14	28.96	184.97	180.72	31.48	28.91	29.36	101%	98%	98%	105%	100%	97%	103%	98%	97%	105%	102%	98%	102%	103%	101%
						32	352.23	354.14	67.07	62.54	61.42	355.81	351.80	66.45	57.52	60.63	364.25	353.87	63.86	62.99	60.68	358.27	349.67	65.21	60.33	59.10	101%	99%	99%	92%	99%	102%	101%	96%	110%	100%	98%	99%	102%	96%	97%
						64	746.84	718.58	168.01	136.55	116.83	729.68	710.01	163.09	134.52	117.81	731.66	707.83	162.88	137.33	115.91	721.41	705.75	161.74	136.64	116.20	98%	99%	97%	99%	101%	100%	100%	100%	102%	98%	99%	100%	99%	99%	100%
						128	1423.63	1371.38	359.18	281.47	227.12	1411.42	1384.13	362.58	284.68	229.04	1426.19	1373.09	355.81	285.46	225.36	1385.89	1363.21	353.08	281.31	227.47	99%	101%	101%	101%	101%	101%	99%	98%	100%	98%	97%	99%	99%	99%	101%
						256	1739.62	1714.06	731.15	530.85	439.32	1766.35	1708.39	723.92	529.90	436.52	1754.80	1744.64	719.25	537.72	433.58	1711.21	1702.66	686.09	519.31	432.23	102%	100%	99%	100%	99%	99%	102%	99%	101%	99%	98%	98%	95%	97%	100%
						512	1812.85	1768.76	1497.28	1054.81	847.33	1820.12	1748.11	1502.43	1042.63	858.22	1820.61	1722.75	1506.14	1066.93	857.39	1771.47	1717.41	1433.94	970.60	826.17	100%	99%	100%	99%	101%	100%	100%	100%	102%	100%	97%	100%	95%	91%	96%
						1024	2357.65	2297.78	1707.53	1670.68	1608.92	2364.01	2340.29	1735.94	1666.61	1594.63	2339.44	2374.12	1685.04	1654.06	1599.21	2348.36	2142.97	1657.96	1637.70	1509.66	100%	102%	102%	100%	99%	99%	101%	97%	99%	100%	100%	90%	98%	99%	94%
						2048	2432.19	4038.35	2597.33	2552.59	2502.86	2412.76	4003.51	2585.58	2612.36	2539.43	2430.73	4021.85	2522.60	2606.27	2561.90	3645.76	3328.71	2304.61	2301.80	2272.64	99%	99%	100%	102%	101%	101%	100%	98%	100%	101%	150%	83%	91%	88%	89%
						4096	2858.76	6199.92	3807.75	3827.13	3879.97	2933.52	6175.37	3890.49	3753.47	3847.40	2965.58	6208.08	3915.41	3888.66	3848.27	3731.84	4092.72	3129.81	3157.74	3214.31	103%	100%	102%	98%	99%	101%	101%	101%	104%	100%	126%	66%	80%	81%	84%
						8192	3601.08	8313.22	5055.10	5038.34	5024.16	3543.79	8317.85	5078.26	5148.62	5046.84	3554.65	8198.37	4919.80	5242.09	5059.88	3377.51	3781.72	5150.99	5186.29	5170.28	98%	100%	100%	102%	100%	100%	99%	97%	102%	100%	95%	46%	105%	99%	102%
						16384	3755.57	9295.71	5785.55	5793.24	5796.69	3935.04	9315.25	5775.61	5672.42	5707.81	3921.25	9449.95	5884.42	5764.88	5835.52	3698.03	3759.69	3996.94	5462.77	6087.69	105%	100%	100%	98%	98%	100%	101%	102%	100%	102%	94%	40%	68%	95%	104%
						32768	3967.25	9439.17	5751.21	5749.71	5811.02	3842.35	9455.11	5899.33	5867.95	5757.29	3991.39	9371.86	5671.72	5710.92	5676.95	3650.33	3764.99	3731.96	3693.87	3768.28	97%	100%	103%	102%	99%	104%	99%	96%	97%	99%	91%	40%	66%	65%	66%
						52768	3928.14	9582.35	6063.92	5984.77	5970.47	4046.86	9417.28	5914.53	5868.84	5988.29	3952.40	9595.35	6101.04	5947.35	5927.93	3777.52	3755.43	3713.50	3774.22	3761.68	103%	98%	98%	98%	100%	98%	102%	103%	101%	99%	96%	39%	61%	63%	63%
						72768	4001.65	9537.13	5783.50	5858.83	5722.45	3854.22	9619.63	5829.50	5690.18	5827.65	4093.75	9564.93	5851.39	5777.69	5778.60	3714.32	3696.41	3753.39	3715.71	3794.80	96%	101%	101%	97%	102%	106%	99%	100%	102%	99%	91%	39%	64%	64%	66%
						92768	3912.29	9841.38	5855.31	5914.21	5905.43	4085.06	9440.76	6026.90	5926.74	5956.60	3918.38	9633.53	5794.67	5999.14	5937.35	3745.03	3742.42	3672.18	3717.77	3749.60	104%	96%	103%	100%	101%	96%	102%	96%	101%	100%	96%	39%	63%	62%	63%
						112768	4006.25	9637.01	5947.61	5813.22	5798.95	3862.98	9606.57	5766.00	5674.19	5776.04	4156.98	9584.76	5737.67	5744.34	5684.75	3655.42	3720.24	3786.21	3725.65	3729.28	96%	100%	97%	98%	100%	108%	100%	100%	100%	98%	88%	39%	66%	65%	66%
			4096	cyclic	100	2	267.14	1071.24	400.26	297.06	232.45	265.95	1082.46	401.56	297.74	228.84	265.43	1079.28	402.77	297.54	234.12	283.75	282.63	280.82	247.05	245.33	100%	101%	100%	100%	98%	100%	100%	100%	100%	102%	107%	26%	70%	83%	105%
						4	422.80	1754.20	649.54	476.05	363.32	417.70	1762.66	653.30	476.86	366.87	425.77	1753.22	648.23	479.02	365.76	440.90	438.95	420.73	396.43	400.22	99%	100%	101%	100%	101%	102%	99%	99%	100%	100%	104%	25%	65%	83%	109%
						8	704.61	2585.10	1022.66	790.06	641.54	707.35	2604.12	1020.19	795.54	645.62	698.41	2600.20	1029.82	791.54	640.23	721.80	715.74	719.36	723.08	720.98	100%	101%	100%	101%	101%	99%	100%	101%	99%	99%	103%	28%	70%	91%	113%
						16	1192.12	3435.82	1574.01	1362.78	1182.38	1193.41	3446.19	1581.90	1341.79	1210.28	1193.62	3433.76	1561.38	1373.48	1199.17	1214.28	1217.71	1227.67	1218.29	1227.78	100%	100%	101%	98%	102%	100%	100%	99%	102%	99%	102%	35%	79%	89%	102%
						32	1957.40	5133.23	2690.86	2425.58	2341.62	1992.91	5069.99	2651.86	2439.46	2328.77	1938.44	5154.56	2752.85	2406.71	2379.22	1960.70	1925.10	1917.35	1949.56	1900.86	102%	99%	99%	101%	99%	97%	102%	104%	99%	102%	101%	37%	70%	81%	80%
						52	2676.12	6913.62	3753.44	3545.76	3257.06	2729.32	6979.90	3844.81	3508.72	3415.38	2734.56	6900.47	3716.93	3590.60	3326.63	2626.29	2667.03	2687.11	2679.16	2693.69	102%	101%	102%	99%	105%	100%	99%	97%	102%	97%	96%	39%	72%	75%	81%
						72	3473.64	8642.81	4864.44	4537.96	4591.76	3442.54	8688.88	4817.24	4697.33	4429.01	3385.65	8664.18	4926.76	4502.17	4533.74	3403.63	3308.15	3334.82	3349.57	3326.42	99%	101%	99%	104%	96%	98%	100%	102%	96%	102%	101%	38%	68%	74%	73%
						92	4121.55	10418.22	5921.80	5727.44	5556.14	4136.06	10619.43	5978.14	5576.33	5410.36	4255.80	10413.65	5800.81	5810.75	5550.83	4023.65	4122.62	4084.35	4082.68	4111.20	100%	102%	101%	97%	97%	103%	98%	97%	104%	103%	95%	40%	70%	70%	74%
						112	4033.94	9808.31	5847.75	5828.73	5788.23	3976.23	9601.29	5769.39	5830.40	5907.62	3932.43	9631.67	5923.13	5698.33	5933.91	3758.26	3709.87	3750.13	3674.92	3690.77	99%	98%	99%	100%	102%	99%	100%	103%	98%	100%	96%	39%	63%	64%	62%
				cyclic-fuzz	100	2	339.28	1382.28	512.99	375.28	287.23	343.06	1386.72	511.59	375.63	294.14	338.69	1387.14	494.59	375.11	291.26	361.49	357.16	334.62	309.42	304.47	101%	100%	100%	100%	102%	99%	100%	97%	100%	99%	107%	26%	68%	82%	105%
						4	481.00	2072.46	756.67	555.03	430.75	480.61	2068.70	763.71	557.01	437.41	483.92	2077.21	759.71	555.75	435.47	501.22	497.01	494.29	453.03	451.16	100%	100%	101%	100%	102%	101%	100%	99%	100%	100%	104%	24%	65%	82%	104%
						8	755.73	2669.93	1091.26	849.19	696.61	781.22	2683.66	1081.99	847.09	697.41	766.15	2666.70	1083.85	842.44	705.38	780.46	776.09	777.86	749.05	718.24	103%	101%	99%	100%	100%	98%	99%	100%	99%	101%	102%	29%	72%	89%	102%
						16	1244.29	3542.42	1614.74	1396.40	1234.51	1225.29	3517.76	1639.68	1413.59	1296.12	1250.96	3549.13	1657.63	1400.94	1283.84	1262.50	1267.03	1256.62	1248.52	1251.31	98%	99%	102%	101%	105%	102%	101%	101%	99%	99%	101%	36%	76%	89%	97%
						32	1968.12	5194.73	2754.34	2473.77	2357.63	2015.55	5218.32	2720.17	2450.28	2391.91	1958.83	5197.34	2737.41	2478.52	2380.96	1979.51	1968.61	1976.52	1985.13	1965.67	102%	100%	99%	99%	101%	97%	100%	100%	100%	101%	101%	38%	72%	80%	83%
						52	2757.43	7021.68	3788.89	3602.73	3366.33	2681.64	7058.64	3861.03	3629.52	3420.16	2745.69	6974.51	3817.95	3615.27	3399.27	2705.29	2701.76	2705.02	2675.49	2697.25	97%	101%	102%	101%	102%	102%	99%	99%	100%	99%	99%	39%	71%	74%	79%
						72	3442.48	8745.46	4950.57	4514.07	4478.44	3566.75	8677.00	4888.68	4583.85	4544.52	3464.27	8747.20	4846.45	4640.84	4358.04	3411.26	3399.04	3426.82	3393.72	3394.33	104%	99%	99%	102%	101%	97%	101%	99%	101%	96%	98%	39%	71%	73%	78%
						92	4215.47	10870.11	6016.76	5586.19	5469.62	4144.90	10594.49	6008.45	5743.22	5528.24	4300.00	10551.62	6067.63	5735.00	5700.78	4122.25	4118.85	4086.04	4102.80	4112.70	98%	97%	100%	103%	101%	104%	100%	101%	100%	103%	96%	39%	67%	72%	72%
						112	3961.30	9497.58	5935.39	5949.58	5902.89	4097.92	9544.10	5932.76	5790.77	5878.49	3956.05	9521.58	5983.25	5769.02	5697.15	3750.52	3680.48	3763.36	3738.85	3728.83	103%	100%	100%	97%	100%	97%	100%	101%	100%	97%	95%	39%	63%	65%	65%
				linear	100000	2	1.11	1.75	1.04	1.17	1.13	1.10	1.64	0.96	1.08	1.09	1.09	1.59	1.17	0.97	1.04	1.23	1.10	1.10	1.25	1.11	99%	94%	92%	93%	97%	99%	97%	122%	89%	95%	113%	70%	94%	129%	107%
						4	1.32	2.39	1.33	1.17	1.21	1.34	2.32	1.32	1.25	1.21	1.33	2.35	1.34	1.24	1.32	1.33	1.35	1.39	1.41	1.34	101%	97%	100%	106%	100%	100%	102%	101%	100%	109%	100%	57%	103%	113%	101%
						8	1.70	3.99	2.21	1.80	1.64	1.67	3.92	2.19	1.86	1.78	1.67	3.94	2.07	1.86	1.70	1.66	1.67	1.73	1.64	1.70	98%	98%	99%	103%	109%	100%	100%	95%	100%	96%	100%	42%	84%	88%	100%
						16	2.24	6.82	3.52	2.77	2.21	2.27	7.11	3.24	2.72	2.24	2.20	6.71	3.11	2.50	2.26	2.25	2.28	2.26	2.30	2.28	101%	104%	92%	98%	102%	97%	94%	96%	92%	101%	102%	34%	73%	92%	101%
						32	3.58	12.47	5.38	4.26	3.41	3.30	12.29	5.21	3.92	3.49	3.21	12.53	5.17	4.41	3.49	3.34	3.38	3.39	3.30	3.48	92%	99%	97%	92%	102%	97%	102%	99%	113%	100%	104%	27%	66%	75%	99%
						64	5.86	23.46	9.11	7.22	5.83	5.55	23.34	9.13	6.87	5.82	5.88	23.46	9.48	7.36	5.79	5.61	5.61	5.91	5.75	5.74	95%	99%	100%	95%	100%	106%	100%	104%	107%	99%	96%	24%	62%	78%	99%
						128	9.78	31.44	14.20	11.86	10.52	10.19	31.35	14.01	11.66	10.61	9.87	31.01	14.12	11.79	10.58	9.97	9.70	9.86	9.79	9.97	104%	100%	99%	98%	101%	97%	99%	101%	101%	100%	101%	31%	70%	83%	94%
						256	17.09	45.74	23.37	20.86	20.03	16.96	45.50	23.07	21.07	19.63	16.90	45.42	23.50	20.93	19.27	17.20	17.02	17.04	17.15	16.93	99%	99%	99%	101%	98%	100%	100%	102%	99%	98%	102%	37%	72%	82%	88%
						512	29.92	74.30	40.31	37.66	35.98	29.98	75.36	41.68	38.47	37.28	29.91	74.79	44.09	40.09	38.06	28.47	29.39	28.32	28.15	28.32	100%	101%	103%	102%	104%	100%	99%	106%	104%	102%	95%	39%	64%	70%	74%
						1024	54.81	133.02	79.03	77.08	74.74	55.79	132.89	76.58	77.04	76.06	54.68	129.57	76.28	75.50	78.03	53.23	52.11	54.62	53.51	52.83	102%	100%	97%	100%	102%	98%	97%	100%	98%	103%	97%	40%	72%	71%	68%
						2048	106.48	238.85	146.59	146.38	140.22	103.54	246.40	149.87	144.03	145.91	105.17	249.18	154.53	150.73	145.07	99.01	99.54	95.86	97.86	97.66	97%	103%	102%	98%	104%	102%	101%	103%	105%	99%	94%	40%	62%	65%	67%
						4096	197.20	471.89	298.60	290.01	296.21	205.93	457.49	296.58	290.23	291.50	201.19	456.83	288.13	296.22	288.11	197.31	192.42	197.99	189.92	193.63	104%	97%	99%	100%	98%	98%	100%	97%	102%	99%	98%	42%	69%	64%	67%
						8192	416.35	913.91	597.62	579.22	545.18	405.78	919.52	569.89	541.17	571.14	408.36	925.75	602.01	574.96	565.27	369.93	375.24	362.05	379.15	374.27	97%	101%	95%	93%	105%	101%	101%	106%	106%	99%	91%	41%	60%	66%	66%
						16384	779.77	1814.40	1148.04	1147.22	1201.18	789.24	1794.75	1152.53	1188.71	1170.95	786.18	1786.17	1105.21	1139.73	1159.53	784.69	761.92	776.89	748.04	758.38	101%	99%	100%	104%	97%	100%	100%	96%	96%	99%	100%	43%	70%	66%	65%
						32768	1630.89	3588.88	2295.90	2210.66	2238.57	1593.24	3598.56	2261.45	2169.82	2273.59	1587.91	3611.34	2302.95	2312.75	2253.15	1437.33	1506.68	1416.68	1512.96	1463.03	98%	100%	98%	98%	102%	100%	100%	102%	107%	99%	91%	42%	62%	65%	65%
						52768	2262.59	5369.68	3250.89	3338.93	3363.04	2264.33	5269.56	3368.16	3416.79	3247.62	2324.01	5335.60	3290.21	3247.44	3295.66	2188.14	2134.88	2159.15	2096.17	2184.15	100%	98%	104%	102%	97%	103%	101%	98%	95%	101%	94%	40%	66%	65%	66%
						72768	2973.97	7230.55	4442.18	4470.55	4401.28	3060.22	7232.65	4330.76	4282.42	4460.84	3023.48	7240.62	4468.13	4413.30	4358.07	2798.40	2800.45	2755.27	2861.02	2776.60	103%	100%	97%	96%	101%	99%	100%	103%	103%	98%	93%	39%	62%	65%	64%
						92768	3771.63	8928.24	5490.84	5433.66	5441.80	3679.40	8916.25	5489.60	5339.53	5564.86	3695.10	8859.40	5329.63	5298.42	5345.15	3520.29	3472.74	3523.49	3453.35	3548.89	98%	100%	100%	98%	102%	100%	99%	97%	99%	96%	95%	39%	66%	65%	66%
						112768	3915.71	9588.18	5816.03	5925.83	5624.54	4041.78	9804.60	5729.94	5701.56	5962.60	3999.42	9718.09	5808.06	5839.64	5899.47	3692.87	3682.26	3678.84	3724.20	3698.73	103%	102%	99%	96%	106%	99%	99%	101%	102%	99%	92%	38%	63%	64%	63%
				linear-fuzz	100000	2	19.94	19.84	9.21	7.00	5.85	20.58	20.06	9.36	6.51	4.31	20.98	19.11	8.36	7.23	5.84	20.47	19.21	8.53	6.54	5.64	103%	101%	102%	93%	74%	102%	95%	89%	111%	136%	98%	101%	102%	90%	97%
						4	23.59	22.07	15.13	10.78	9.56	23.54	22.21	15.24	10.97	9.15	22.44	23.43	11.41	11.51	9.20	22.68	21.25	13.98	10.09	8.98	100%	101%	101%	102%	96%	95%	106%	75%	105%	101%	101%	91%	122%	88%	98%
						8	30.30	29.25	17.74	18.11	16.02	30.02	28.51	18.30	16.60	15.72	30.09	29.86	17.45	16.85	15.70	27.58	27.33	17.64	16.75	14.27	99%	97%	103%	92%	98%	100%	105%	95%	102%	100%	92%	92%	101%	99%	91%
						16	31.03	44.95	24.19	22.34	23.15	31.73	46.51	23.85	23.82	22.60	30.94	46.28	25.14	23.78	23.12	40.70	40.78	22.44	21.22	21.66	102%	103%	99%	107%	98%	98%	100%	105%	100%	102%	132%	88%	89%	89%	94%
						32	34.34	71.68	38.52	37.97	38.18	35.11	73.72	40.66	38.10	37.98	35.24	73.76	38.55	37.86	37.96	56.74	57.47	31.81	31.49	31.59	102%	103%	106%	100%	99%	100%	100%	95%	99%	100%	161%	78%	83%	83%	83%
						64	45.38	102.00	58.00	53.26	55.00	41.76	103.51	57.84	56.62	53.58	45.32	100.65	56.69	54.76	51.86	50.05	54.91	41.89	46.00	45.35	92%	101%	100%	106%	97%	109%	97%	98%	97%	97%	110%	55%	74%	84%	87%
						128	52.99	122.32	69.59	69.85	67.44	51.51	135.25	72.11	67.93	69.25	51.90	123.16	68.60	68.88	71.96	53.90	54.61	57.37	74.53	76.04	97%	111%	104%	97%	103%	101%	91%	95%	101%	104%	104%	44%	84%	108%	106%
						256	59.47	143.02	82.26	79.63	78.54	57.56	141.43	80.17	79.73	77.87	60.97	146.74	85.70	81.62	65.15	61.61	61.19	56.34	56.24	59.58	97%	99%	97%	100%	99%	106%	104%	107%	102%	84%	101%	42%	66%	69%	91%
						512	71.50	165.90	96.58	96.67	97.17	70.89	169.55	102.68	99.91	101.02	69.85	171.94	98.08	99.47	101.30	72.86	72.05	65.31	68.00	70.85	99%	102%	106%	103%	104%	99%	101%	96%	100%	100%	104%	42%	67%	68%	70%
						1024	98.52	231.86	145.39	138.10	135.29	97.56	229.35	136.41	136.06	132.69	94.39	231.51	121.70	135.31	133.81	98.78	97.06	93.57	94.69	93.39	99%	99%	94%	99%	98%	97%	101%	89%	99%	101%	105%	42%	77%	70%	70%
						2048	149.56	336.05	207.41	201.94	207.00	150.32	335.36	213.99	208.72	208.57	144.64	342.97	204.31	209.98	216.21	143.95	147.55	138.71	140.89	141.10	101%	100%	103%	103%	101%	96%	102%	95%	101%	104%	100%	43%	68%	67%	65%
						4096	257.12	583.32	367.75	355.93	360.13	249.69	594.89	346.05	349.01	336.15	255.88	593.24	356.87	350.04	355.55	246.32	242.01	242.02	240.12	241.88	97%	102%	94%	98%	93%	102%	100%	103%	100%	106%	96%	41%	68%	69%	68%
						8192	455.14	1014.37	633.99	658.83	645.67	460.32	1024.53	655.78	673.91	671.20	445.67	1008.31	639.64	659.39	658.31	432.99	433.68	424.41	421.93	424.60	101%	101%	103%	102%	104%	97%	98%	98%	98%	98%	97%	43%	66%	64%	64%
						16384	872.65	1949.65	1299.24	1239.24	1220.33	873.29	1964.57	1225.72	1223.26	1228.29	892.34	1989.71	1299.56	1227.78	1217.89	829.99	835.28	835.18	815.18	839.86	100%	101%	94%	99%	101%	102%	101%	106%	100%	99%	93%	42%	64%	66%	69%
						32768	1637.10	3638.92	2348.42	2320.93	2409.72	1650.64	3664.93	2466.02	2396.59	2448.62	1654.33	3645.56	2348.10	2347.26	2413.73	1573.74	1567.46	1582.42	1544.06	1555.88	101%	101%	105%	103%	102%	100%	99%	95%	98%	99%	95%	43%	67%	66%	64%
						52768	2397.77	5557.60	3457.11	3426.41	3437.44	2369.97	5531.77	3382.64	3499.26	3409.39	2445.00	5532.23	3356.37	3397.47	3357.83	2252.83	2217.13	2227.61	2273.11	2252.48	99%	100%	98%	102%	99%	103%	100%	99%	97%	98%	92%	40%	66%	67%	67%
						72768	3064.22	7319.00	4458.25	4495.41	4564.27	3205.73	7268.20	4637.78	4398.47	4477.58	3079.73	7291.19	4654.12	4502.06	4575.33	2937.86	2943.93	2956.73	2907.63	2908.39	105%	99%	104%	98%	98%	96%	100%	100%	102%	102%	95%	40%	64%	65%	64%
						92768	3837.72	9142.52	5722.30	5677.34	5607.85	3747.40	9159.92	5493.83	5650.01	5678.00	3955.90	9125.31	5494.36	5458.95	5502.45	3636.02	3626.36	3631.87	3650.04	3607.78	98%	100%	96%	100%	101%	106%	100%	100%	97%	97%	92%	40%	66%	67%	66%
						112768	4101.49	9621.86	5924.09	5912.78	6036.28	4181.87	9622.31	6132.90	5854.15	5854.61	4031.82	9646.76	6015.98	6126.82	5908.86	3813.30	3882.11	3826.48	3786.78	3826.38	102%	100%	104%	99%	97%	96%	100%	98%	105%	101%	95%	40%	64%	62%	65%
				uniform	100000	2	32.20	33.51	6.44	7.56	5.73	31.68	33.12	6.55	5.37	5.82	32.71	34.39	6.02	5.55	5.66	32.70	30.83	6.24	5.85	5.77	98%	99%	102%	71%	102%	103%	104%	92%	103%	97%	100%	90%	104%	105%	102%
						4	54.93	53.66	10.60	10.53	8.87	53.73	55.12	9.89	8.87	9.10	53.97	52.47	10.19	9.07	8.99	54.02	54.23	9.85	8.87	9.37	98%	103%	93%	84%	103%	100%	95%	103%	102%	99%	100%	103%	97%	98%	104%
						8	100.23	97.06	16.74	20.05	15.36	98.09	96.27	17.65	14.57	14.84	94.02	94.62	16.70	15.14	15.16	97.76	96.20	16.65	15.89	15.66	98%	99%	105%	73%	97%	96%	98%	95%	104%	102%	104%	102%	100%	105%	103%
						16	186.43	180.92	31.51	37.13	27.59	186.58	179.26	31.38	29.22	29.22	180.25	182.85	31.62	28.63	27.68	179.62	179.57	31.35	28.78	27.65	100%	99%	100%	79%	106%	97%	102%	101%	98%	95%	100%	98%	99%	101%	100%
						32	354.98	351.03	62.02	58.93	51.43	355.17	349.96	61.68	53.96	51.31	347.55	353.51	61.41	51.76	51.80	352.19	347.25	62.03	54.12	54.76	100%	100%	99%	92%	100%	98%	101%	100%	96%	101%	101%	98%	101%	105%	106%
						64	720.01	718.03	159.60	133.36	109.45	727.97	709.02	159.92	132.49	107.27	713.09	704.19	156.86	129.15	108.95	709.84	703.60	158.17	126.70	104.25	101%	99%	100%	99%	98%	98%	99%	98%	97%	102%	100%	100%	101%	98%	96%
						128	1401.17	1378.21	357.95	272.26	209.15	1397.58	1373.50	351.58	274.42	211.95	1403.54	1377.65	352.10	272.79	213.69	1369.10	1369.75	348.79	271.13	213.97	100%	100%	98%	101%	101%	100%	100%	100%	99%	101%	98%	99%	99%	99%	100%
						256	1741.24	1729.24	708.19	519.42	412.83	1705.92	1684.23	708.29	520.77	419.71	1728.33	1697.46	715.30	520.44	407.07	1738.96	1732.15	672.90	501.23	397.93	98%	97%	100%	100%	102%	101%	101%	101%	100%	97%	101%	102%	94%	96%	98%
						512	1778.04	1743.44	1500.55	1015.51	808.14	1825.99	1733.22	1496.76	1027.28	820.27	1814.97	1732.96	1498.75	1031.51	815.13	1711.49	1706.06	1422.42	931.44	779.22	103%	99%	100%	101%	102%	99%	100%	100%	100%	99%	94%	98%	95%	90%	96%
						1024	2385.01	2324.55	1704.27	1671.65	1559.54	2385.12	2337.31	1703.22	1633.01	1550.59	2381.83	2323.85	1696.67	1664.23	1565.11	2248.19	2160.37	1676.43	1635.22	1412.44	100%	101%	100%	98%	99%	100%	99%	100%	102%	101%	94%	93%	99%	98%	90%
						2048	2332.79	4032.42	2440.28	2535.13	2415.95	2412.03	3992.07	2506.97	2501.52	2554.56	2398.71	4009.64	2546.01	2578.43	2540.24	3479.40	3355.15	2232.68	2211.03	2296.99	103%	99%	103%	99%	106%	99%	100%	102%	103%	99%	145%	84%	88%	86%	90%
						4096	2976.02	6113.28	3895.39	3744.07	3840.09	2918.80	6119.57	3861.45	3849.53	3707.66	2939.54	6140.55	3787.12	3846.65	3785.65	3476.56	3864.18	3076.02	3173.22	3109.81	98%	100%	99%	103%	97%	101%	100%	98%	100%	102%	118%	63%	81%	82%	82%
						8192	3605.47	8279.74	4915.37	5097.59	4931.75	3474.79	8290.14	5049.72	5074.56	5178.92	3487.36	8270.21	5014.57	4962.07	5088.97	3379.03	3772.99	5072.34	5141.63	5255.25	96%	100%	103%	100%	105%	100%	100%	99%	98%	98%	97%	46%	101%	104%	103%
						16384	3760.89	9259.13	5785.48	5623.57	5600.38	3840.81	9284.48	5786.22	5661.08	5533.66	3781.24	9297.12	5639.47	5680.49	5611.85	3632.87	3619.06	3935.75	5420.09	6075.97	102%	100%	100%	101%	99%	98%	100%	97%	100%	101%	96%	39%	70%	95%	108%
						32768	3955.95	9693.21	5700.92	5949.02	5741.56	3897.77	9526.24	5761.47	5781.82	5865.79	4010.64	9552.13	5920.22	5727.80	5811.96	3660.30	3690.66	3733.35	3687.13	3734.68	99%	98%	101%	97%	102%	103%	100%	103%	99%	99%	91%	39%	63%	64%	64%
						52768	3926.97	9587.56	5941.15	5759.78	5859.24	4010.68	9470.16	5827.23	5779.72	5626.51	3959.96	9520.04	5836.11	5814.26	5835.82	3681.33	3696.52	3686.93	3749.86	3711.59	102%	99%	98%	100%	96%	99%	101%	100%	101%	104%	93%	39%	63%	64%	64%
						72768	4011.44	9672.27	5844.32	5989.30	5675.69	3957.81	9563.46	5842.48	5830.58	5996.94	4081.62	9578.10	6095.60	5781.54	5726.59	3780.81	3735.24	3758.58	3681.46	3760.72	99%	99%	100%	97%	106%	103%	100%	104%	99%	95%	93%	39%	62%	64%	66%
						92768	3924.36	9485.51	6008.11	5761.08	6076.50	3895.22	9603.57	5946.68	5813.67	5927.08	3979.84	9647.46	5719.56	5874.13	5996.91	3748.92	3713.55	3715.78	3788.12	3726.04	99%	101%	99%	101%	98%	102%	100%	96%	101%	101%	94%	38%	65%	64%	62%
						112768	4096.09	9699.69	5643.21	5993.08	5855.06	4110.99	9639.28	5852.38	5877.79	5972.12	4078.07	9731.32	6038.08	5775.48	5729.53	3778.27	3686.94	3790.38	3707.76	3771.07	100%	99%	104%	98%	102%	99%	101%	103%	98%	96%	93%	38%	63%	64%	66%
			65536	cyclic	100	2	263.63	1067.44	400.78	298.14	232.19	263.97	1081.29	401.38	300.54	226.35	262.35	1072.53	403.24	299.45	232.02	277.59	283.65	271.94	247.66	242.07	100%	101%	100%	101%	97%	99%	99%	100%	100%	103%	106%	26%	67%	83%	104%
						4	423.81	1768.21	651.06	473.19	372.05	424.72	1758.20	649.25	473.87	367.66	426.00	1766.03	649.43	474.46	367.77	436.38	441.77	419.32	397.77	399.89	100%	99%	100%	100%	99%	100%	100%	100%	100%	100%	102%	25%	65%	84%	109%
						8	704.35	2566.93	1020.32	791.89	634.62	698.64	2579.06	1027.28	789.87	643.02	699.98	2573.05	1025.35	786.95	639.19	719.83	719.67	721.41	719.52	722.71	99%	100%	101%	100%	101%	100%	100%	100%	100%	99%	103%	28%	70%	91%	113%
						16	1181.97	3461.45	1567.62	1333.04	1180.15	1197.32	3415.90	1562.98	1307.71	1217.65	1190.56	3494.75	1571.44	1336.56	1191.12	1203.10	1216.78	1211.02	1214.76	1212.59	101%	99%	100%	98%	103%	99%	102%	101%	102%	98%	101%	35%	77%	91%	102%
						32	1964.85	5080.07	2599.46	2421.07	2228.64	1917.79	5208.26	2609.22	2446.16	2242.24	1925.91	5096.79	2677.77	2427.40	2255.18	1930.04	1915.13	1903.36	1922.55	1928.28	98%	103%	100%	101%	101%	100%	98%	103%	99%	101%	100%	38%	71%	79%	86%
						52	2644.70	7053.21	3719.36	3414.18	3295.39	2696.20	6937.91	3723.02	3412.61	3366.93	2713.65	7013.43	3687.80	3430.36	3298.72	2604.61	2635.27	2640.72	2650.98	2627.36	102%	98%	100%	100%	102%	101%	101%	99%	101%	98%	96%	38%	72%	77%	80%
						72	3413.49	8737.12	4688.96	4550.48	4327.78	3384.48	8816.93	4732.33	4626.69	4274.22	3390.96	8698.65	4886.83	4515.97	4278.60	3341.86	3325.09	3290.50	3305.97	3358.91	99%	101%	101%	102%	99%	100%	99%	103%	98%	100%	99%	38%	67%	73%	79%
						92	4033.54	10613.51	5904.38	5635.06	5359.10	4095.91	10682.60	5931.96	5536.50	5405.96	4157.19	10645.55	5704.69	5572.96	5603.22	4044.61	3992.35	4084.68	4040.96	4026.29	102%	101%	100%	98%	101%	101%	100%	96%	101%	104%	97%	38%	72%	73%	72%
						112	4081.98	9630.43	5702.63	5578.81	5804.32	4059.12	9807.06	5780.44	5885.20	5644.45	3885.39	9821.35	5839.67	5671.51	5708.72	3685.16	3721.44	3630.18	3678.23	3619.40	99%	102%	101%	105%	97%	96%	100%	101%	96%	101%	95%	38%	62%	65%	63%
				cyclic-fuzz	100	2	343.43	1374.71	510.05	379.04	291.41	345.90	1388.01	513.03	378.97	299.99	343.30	1389.07	511.12	377.96	283.22	357.33	362.69	334.84	307.32	304.39	101%	101%	101%	100%	103%	99%	100%	100%	100%	94%	104%	26%	66%	81%	107%
						4	477.80	2089.08	760.08	553.92	427.70	481.67	2074.02	761.22	538.61	416.58	476.35	2079.47	759.69	555.32	437.00	502.43	496.71	486.82	455.90	450.91	101%	99%	100%	97%	97%	99%	100%	100%	103%	105%	105%	24%	64%	82%	103%
						8	779.72	2650.13	1078.72	853.39	695.31	770.35	2677.34	1084.15	852.48	718.32	765.43	2659.57	1083.06	843.67	688.20	780.89	788.81	770.56	739.26	717.77	99%	101%	101%	100%	103%	99%	99%	100%	99%	96%	102%	30%	71%	88%	104%
						16	1221.38	3606.59	1633.70	1401.20	1230.03	1228.03	3516.38	1633.15	1387.54	1213.80	1228.94	3536.79	1612.88	1421.93	1291.44	1250.75	1235.09	1252.35	1258.97	1246.04	101%	97%	100%	99%	99%	100%	101%	99%	102%	106%	102%	35%	78%	89%	96%
						32	1969.69	5189.74	2675.70	2480.93	2333.77	1970.96	5212.08	2719.04	2429.84	2384.29	1989.81	5178.71	2729.14	2453.02	2257.78	1948.36	1984.52	1948.39	1947.60	1932.52	100%	100%	102%	98%	102%	101%	99%	100%	101%	95%	98%	38%	71%	79%	86%
						52	2717.88	7153.46	3720.73	3572.17	3359.99	2740.26	6974.87	3791.77	3442.89	3279.88	2786.23	7054.18	3830.59	3524.35	3455.75	2665.13	2647.08	2661.46	2682.95	2660.80	101%	98%	102%	96%	98%	102%	101%	101%	102%	105%	96%	38%	69%	76%	77%
						72	3462.66	8737.97	4824.70	4491.36	4405.86	3376.73	8895.79	4805.66	4653.54	4514.64	3380.01	8717.22	4791.40	4565.88	4335.50	3356.08	3332.51	3309.43	3342.63	3384.79	98%	102%	100%	104%	102%	100%	98%	100%	98%	96%	99%	38%	69%	73%	78%
						92	4184.43	10832.65	5875.43	5707.64	5593.31	4277.92	10643.84	5946.88	5594.36	5271.47	4221.95	11005.86	5913.90	5590.37	5466.21	4043.69	4101.61	4087.03	4079.35	4045.35	102%	98%	101%	98%	94%	99%	103%	99%	100%	104%	96%	37%	69%	73%	74%
						112	3983.67	9813.71	5731.12	5617.17	5683.04	3883.13	9848.45	5695.43	5840.48	5947.72	4016.62	9710.69	5688.36	5979.28	5630.79	3714.76	3688.93	3657.41	3660.63	3701.90	97%	100%	99%	104%	105%	103%	99%	100%	102%	95%	92%	38%	64%	61%	66%
				linear	100000	2	1.09	1.58	1.17	0.98	1.06	1.09	1.69	0.98	1.03	1.09	1.12	1.60	1.06	1.06	1.09	1.24	1.14	1.19	1.25	1.20	100%	107%	83%	105%	103%	103%	95%	109%	103%	100%	111%	71%	112%	118%	110%
						4	1.33	2.32	1.28	1.24	1.19	1.43	2.36	1.44	1.38	1.19	1.32	2.42	1.37	1.22	1.17	1.35	1.32	1.31	1.36	1.38	107%	102%	112%	111%	100%	93%	102%	95%	89%	98%	102%	55%	96%	111%	118%
						8	1.63	4.00	2.21	1.84	1.56	1.65	3.93	2.23	1.91	1.65	1.66	3.96	2.29	1.86	1.60	1.79	1.75	1.67	1.65	1.66	101%	98%	101%	104%	106%	101%	101%	103%	98%	97%	107%	44%	73%	89%	104%
						16	2.25	7.07	3.24	2.65	2.24	2.22	6.88	3.17	2.60	2.20	2.30	6.90	3.23	2.65	2.32	2.31	2.30	2.27	2.19	2.39	98%	97%	98%	98%	98%	104%	100%	102%	102%	105%	101%	33%	70%	83%	103%
						32	3.43	12.62	4.92	3.98	3.46	3.33	12.39	5.25	4.13	3.42	3.49	12.81	5.56	4.20	3.43	3.37	3.41	3.41	3.26	3.49	97%	98%	107%	104%	99%	105%	103%	106%	101%	100%	96%	27%	61%	78%	102%
						64	5.84	23.75	9.15	7.16	6.09	5.62	23.45	9.27	7.17	5.78	5.51	23.65	9.37	6.95	5.67	5.60	5.71	5.89	5.61	5.78	96%	99%	101%	100%	95%	98%	101%	101%	97%	98%	102%	24%	63%	81%	102%
						128	10.17	31.93	13.97	11.50	10.66	10.11	31.42	14.31	11.82	10.72	9.98	31.43	14.30	12.25	10.46	9.92	9.90	9.81	10.07	10.04	99%	98%	102%	103%	101%	99%	100%	100%	104%	98%	99%	31%	69%	82%	96%
						256	17.37	46.50	22.95	21.70	19.52	17.75	46.15	23.63	21.47	19.89	17.86	46.05	23.27	22.16	19.76	16.89	17.05	17.24	17.35	17.13	102%	99%	103%	99%	102%	101%	100%	98%	103%	99%	95%	37%	74%	78%	87%
						512	30.04	72.67	42.80	39.26	37.34	29.69	74.19	41.21	38.65	38.35	29.47	73.68	43.45	38.57	38.34	28.86	28.59	28.26	29.17	28.49	99%	102%	96%	98%	103%	99%	99%	105%	100%	100%	98%	39%	65%	76%	74%
						1024	55.37	130.98	79.88	75.16	73.71	54.65	132.84	78.38	77.25	75.53	56.09	128.28	74.86	76.20	74.06	53.01	52.48	53.01	52.89	52.58	99%	101%	98%	103%	102%	103%	97%	96%	99%	98%	94%	41%	71%	69%	71%
						2048	100.24	234.46	147.97	147.80	145.39	105.63	236.53	149.61	152.01	146.85	104.70	239.42	153.10	147.23	146.10	98.72	99.61	97.15	99.86	99.19	105%	101%	101%	103%	101%	99%	101%	102%	97%	99%	94%	42%	63%	68%	68%
						4096	207.82	470.60	294.67	292.36	292.68	200.96	479.67	294.84	290.86	290.80	208.25	462.23	283.49	296.93	296.30	195.63	190.89	193.11	196.98	191.98	97%	102%	100%	99%	99%	104%	96%	96%	102%	102%	94%	41%	68%	66%	65%
						8192	398.11	902.18	572.38	566.89	575.54	403.27	917.36	578.93	562.04	562.23	397.04	911.65	594.70	578.88	551.97	379.44	374.42	376.82	366.80	374.49	101%	102%	101%	99%	98%	98%	99%	103%	103%	98%	96%	41%	63%	63%	68%
						16384	786.44	1793.41	1137.27	1140.38	1105.04	790.93	1796.42	1132.58	1140.95	1125.70	803.91	1803.77	1096.38	1160.73	1162.53	747.35	754.90	745.23	762.23	737.03	101%	100%	100%	100%	102%	102%	100%	97%	102%	103%	93%	42%	68%	66%	63%
						32768	1559.09	3514.79	2220.13	2119.08	2199.58	1558.36	3552.80	2204.07	2227.28	2157.81	1538.63	3525.22	2328.63	2242.22	2211.33	1455.72	1452.72	1452.31	1416.44	1481.52	100%	101%	99%	105%	98%	99%	99%	106%	101%	102%	95%	41%	62%	63%	67%
						52768	2233.36	5363.87	3285.37	3330.48	3204.92	2244.77	5455.08	3248.98	3275.32	3268.06	2250.65	5462.34	3346.71	3250.92	3288.62	2141.16	2106.07	2101.25	2129.30	2076.63	101%	102%	99%	98%	102%	100%	100%	103%	99%	101%	95%	39%	63%	65%	63%
						72768	2999.63	7144.37	4315.82	4156.41	4313.05	2985.69	7181.93	4236.48	4235.44	4248.63	2967.87	7072.33	4464.60	4218.70	4205.18	2706.09	2746.72	2786.17	2706.60	2753.88	100%	101%	98%	102%	99%	99%	98%	105%	100%	99%	91%	39%	62%	64%	65%
						92768	3671.42	9085.04	5259.68	5431.21	5347.98	3733.09	9062.75	5390.01	5368.88	5305.30	3651.81	9058.26	5184.81	5470.04	5459.29	3438.68	3408.19	3423.89	3487.60	3430.10	102%	100%	102%	99%	99%	98%	100%	96%	102%	103%	94%	38%	66%	64%	63%

				112768	3945.50	9643.22	5931.44	5677.48	5798.59	3955.86	9762.65	5756.69	5682.97	5711.08	3928.49	9647.88	5812.84	5593.56	5569.40	3698.66	3714.24	3668.30	3612.83	3640.13	100%	101%	97%	100%	98%	99%	99%	101%	98%	98%	94%	38%	63%	65%	65%
		linear-fuzz	100000	2	19.27	21.19	6.97	6.61	5.71	20.49	20.52	9.65	7.02	5.85	20.03	19.92	9.25	7.05	4.32	20.05	19.94	8.61	6.56	5.85	106%	97%	138%	106%	102%	98%	97%	96%	100%	74%	100%	100%	93%	93%	135%
				4	22.57	22.03	14.87	10.35	8.98	23.10	21.59	15.27	11.53	9.37	22.97	21.84	15.21	11.06	9.64	22.15	21.96	14.60	9.96	8.91	102%	98%	103%	111%	104%	99%	101%	100%	96%	103%	96%	101%	96%	90%	92%
				8	28.94	29.78	17.79	17.09	15.73	29.32	28.05	17.46	16.43	15.16	30.44	28.51	18.08	16.77	15.38	26.98	27.42	18.47	16.63	15.07	101%	94%	98%	96%	96%	104%	102%	104%	102%	102%	89%	96%	102%	99%	98%
				16	31.93	45.25	23.55	24.09	22.65	30.43	48.13	25.93	23.81	23.27	29.92	46.34	24.94	23.61	22.70	41.47	41.24	22.45	21.28	21.91	95%	106%	110%	99%	103%	98%	96%	96%	99%	98%	139%	89%	90%	90%	97%
				32	34.76	70.58	39.92	38.42	37.75	34.53	76.19	38.83	37.35	36.73	40.09	73.60	39.01	38.11	38.49	56.23	55.12	32.60	32.32	31.82	99%	108%	97%	97%	97%	116%	97%	100%	102%	105%	140%	75%	84%	85%	83%
				64	43.73	105.56	58.89	54.92	53.33	44.10	101.80	58.19	54.73	54.21	43.54	105.67	58.22	54.86	54.45	50.49	53.83	45.77	42.27	45.28	101%	96%	99%	100%	102%	99%	104%	100%	100%	100%	116%	51%	79%	77%	83%
				128	52.34	122.73	69.69	49.84	64.83	52.72	126.03	71.11	70.90	65.25	51.15	129.03	70.08	71.16	70.52	52.89	55.33	58.43	76.93	77.40	101%	103%	102%	142%	101%	97%	102%	99%	100%	108%	103%	43%	83%	108%	110%
				256	61.05	141.26	73.30	83.95	80.08	58.90	144.01	83.17	78.17	80.56	57.88	142.02	86.75	79.04	81.00	61.90	62.50	55.28	56.59	57.98	96%	102%	113%	93%	101%	98%	99%	104%	101%	101%	107%	44%	64%	72%	72%
				512	69.83	168.38	97.96	100.43	98.15	74.40	176.29	99.81	100.56	86.85	75.11	169.15	99.10	107.24	95.76	70.21	73.07	68.47	69.76	65.20	107%	105%	102%	100%	88%	101%	96%	99%	107%	110%	93%	43%	69%	65%	68%
				1024	102.36	223.99	139.99	138.71	141.95	96.56	229.14	139.48	137.14	135.00	96.16	227.99	142.78	131.38	136.70	99.78	99.11	92.82	90.56	94.33	94%	102%	100%	99%	95%	100%	99%	102%	96%	101%	104%	43%	65%	69%	69%
				2048	144.86	335.06	206.48	209.92	208.79	151.66	349.51	205.14	209.94	204.93	149.62	346.66	211.89	217.86	211.39	140.82	143.43	143.94	143.56	143.52	105%	104%	99%	100%	98%	99%	99%	103%	104%	103%	94%	41%	68%	66%	68%
				4096	260.60	579.24	366.16	355.48	365.56	259.11	583.72	357.23	358.09	360.66	247.81	568.90	348.86	351.88	359.04	251.07	248.57	237.37	240.72	241.01	99%	101%	98%	101%	99%	96%	97%	98%	98%	100%	101%	44%	68%	68%	67%
				8192	440.12	1031.19	652.90	640.05	633.32	455.31	1020.68	625.97	644.23	644.09	462.93	990.15	657.78	641.40	640.51	430.68	426.92	440.49	428.32	430.25	103%	99%	96%	101%	102%	102%	97%	105%	100%	99%	93%	43%	67%	67%	67%
				16384	870.24	1964.06	1212.93	1211.53	1217.85	868.67	1957.69	1236.42	1222.43	1170.74	852.55	1935.40	1211.91	1220.36	1209.41	833.65	828.69	796.67	806.33	810.02	100%	100%	102%	101%	96%	98%	99%	98%	100%	103%	98%	43%	66%	66%	67%
				32768	1590.94	3726.86	2338.27	2241.60	2298.75	1681.62	3815.39	2305.44	2308.93	2334.31	1654.33	3685.08	2377.48	2373.53	2314.00	1534.34	1529.93	1575.64	1554.54	1544.67	106%	102%	99%	103%	102%	98%	97%	103%	103%	99%	93%	42%	66%	65%	67%
				52768	2443.45	5557.91	3402.63	3531.92	3411.76	2411.47	5495.40	3528.92	3346.48	3305.22	2394.49	5625.61	3382.88	3351.16	3436.40	2289.29	2243.24	2202.47	2225.84	2231.74	99%	99%	104%	95%	97%	99%	102%	96%	100%	104%	96%	40%	65%	66%	65%
				72768	3113.07	7400.11	4534.41	4360.76	4396.36	3138.79	7468.82	4435.37	4434.49	4310.84	3178.55	7381.91	4556.00	4583.60	4430.87	2891.91	2940.75	3002.86	2942.37	2900.86	101%	101%	98%	102%	98%	101%	99%	103%	103%	103%	91%	40%	66%	64%	65%
				92768	3899.52	9324.08	5547.87	5639.07	5542.96	3916.29	9320.75	5708.50	5618.70	5604.20	3919.74	9409.56	5450.96	5652.92	5631.25	3664.18	3672.16	3558.94	3635.70	3673.73	100%	100%	103%	100%	101%	100%	101%	95%	101%	100%	93%	39%	65%	64%	65%
				112768	4076.39	9826.69	5947.45	5889.07	5856.71	4152.26	10052.45	5729.03	5829.66	5799.92	4073.44	9985.80	6123.71	5904.61	5966.40	3831.65	3870.55	3939.47	3859.86	3845.17	102%	102%	96%	99%	99%	98%	99%	107%	101%	103%	94%	39%	64%	65%	64%
		uniform	100000	2	32.10	30.44	5.96	5.73	5.75	32.81	33.51	6.01	5.49	5.79	32.03	33.89	6.20	6.16	5.51	33.57	33.58	5.83	5.81	5.75	102%	110%	101%	96%	101%	98%	101%	103%	112%	95%	105%	99%	94%	94%	104%
				4	54.07	51.83	9.82	8.39	9.12	52.74	54.64	9.87	8.57	8.90	54.38	55.91	9.96	8.98	9.45	54.10	55.62	9.73	9.33	9.01	98%	105%	101%	102%	98%	103%	102%	101%	105%	106%	99%	99%	98%	104%	95%
				8	99.29	95.98	17.00	15.89	15.52	97.00	97.23	16.90	15.93	14.99	98.38	100.28	16.42	16.05	15.41	98.23	94.60	17.06	15.75	15.72	98%	101%	99%	100%	97%	101%	103%	97%	101%	103%	100%	94%	104%	98%	102%
				16	179.96	183.72	31.88	28.15	28.05	181.54	178.80	31.09	27.62	28.29	180.58	181.03	30.96	28.83	28.01	184.92	181.49	31.96	27.33	27.54	101%	97%	98%	98%	101%	99%	101%	100%	104%	99%	102%	100%	103%	95%	98%
				32	346.66	344.14	61.67	56.53	52.94	351.33	350.18	61.71	55.11	52.23	349.22	349.45	63.54	55.22	52.09	351.12	351.52	62.40	54.71	52.95	101%	102%	100%	97%	99%	99%	100%	103%	100%	100%	101%	101%	98%	99%	102%
				64	721.78	714.04	158.90	126.97	103.08	719.79	718.23	160.33	129.11	107.43	725.45	707.20	156.81	132.31	103.67	709.24	710.01	157.34	126.14	104.88	100%	101%	101%	102%	104%	101%	98%	98%	102%	96%	98%	100%	100%	95%	101%
				128	1413.39	1383.12	352.84	270.49	212.87	1410.07	1365.81	356.14	272.69	211.69	1392.57	1386.51	358.03	269.65	210.78	1372.68	1367.24	343.83	270.79	211.46	100%	99%	101%	101%	99%	99%	102%	101%	99%	100%	99%	99%	96%	100%	100%
				256	1747.69	1735.05	709.90	517.32	420.01	1753.44	1681.76	710.88	519.49	415.31	1682.47	1738.76	703.48	518.08	413.32	1721.09	1703.07	681.48	500.64	409.23	100%	97%	100%	100%	99%	96%	103%	99%	100%	100%	102%	98%	97%	97%	99%
				512	1829.66	1718.91	1508.47	1024.00	817.59	1796.06	1750.50	1498.45	1030.60	809.86	1843.62	1742.15	1495.02	1036.97	793.26	1712.11	1703.85	1430.60	945.40	748.52	98%	102%	99%	101%	99%	103%	100%	100%	101%	98%	93%	98%	96%	91%	94%
				1024	2396.70	2330.35	1673.70	1653.90	1537.24	2416.71	2322.48	1709.13	1652.51	1553.36	2423.65	2321.60	1670.37	1666.88	1546.09	2202.59	2168.83	1697.99	1631.25	1427.75	101%	100%	102%	100%	101%	100%	100%	98%	101%	100%	91%	93%	102%	98%	92%
				2048	2338.37	4039.17	2330.13	2315.42	2318.44	2341.36	3974.87	2309.66	2313.06	2258.37	2358.16	4031.73	2351.15	2297.93	2284.79	3408.72	3347.48	2141.36	2102.14	2068.22	100%	98%	99%	100%	97%	101%	101%	102%	99%	101%	145%	83%	91%	91%	91%
				4096	2622.52	6121.93	3513.81	3396.95	3428.84	2642.98	6117.23	3442.96	3399.36	3563.76	2621.18	6093.76	3373.31	3508.64	3458.60	3287.91	4204.43	2766.99	2801.18	2843.61	101%	100%	98%	100%	104%	99%	100%	98%	103%	97%	125%	69%	82%	80%	82%
				8192	3138.15	8189.69	4635.69	4683.70	4582.41	3115.59	8274.42	4761.75	4604.44	4544.88	3130.76	8224.55	4605.84	4503.03	4488.97	2954.93	3462.75	4604.37	4782.49	4762.99	99%	101%	103%	98%	99%	100%	99%	97%	98%	99%	94%	42%	100%	106%	106%
				16384	3484.83	9463.86	5265.54	5023.65	5088.27	3420.73	9338.18	5106.11	5300.55	5351.28	3453.75	9333.66	5131.65	5267.71	5290.27	3226.33	3319.74	3582.97	4975.54	5835.83	98%	99%	97%	106%	105%	101%	100%	101%	99%	99%	93%	36%	70%	94%	110%
				32768	3570.96	9421.23	5410.17	5531.62	5527.79	3646.74	9694.54	5574.80	5500.16	5366.31	3660.27	9485.98	5456.10	5532.58	5407.22	3393.59	3313.06	3426.72	3400.47	3390.98	102%	103%	103%	99%	97%	100%	98%	98%	101%	101%	93%	35%	63%	61%	63%
				52768	3697.58	9854.00	5540.09	5456.00	5427.53	3728.22	9670.42	5399.46	5512.90	5644.22	3754.38	9620.56	5513.60	5553.45	5605.41	3524.74	3610.75	3526.40	3505.23	3518.39	101%	98%	97%	101%	104%	101%	99%	102%	101%	99%	94%	38%	64%	63%	63%
				72768	3913.26	9722.57	5792.14	5743.75	5629.00	3863.19	9708.80	5830.25	5646.78	5731.18	3972.33	9635.39	5762.64	5731.32	5742.30	3590.66	3596.75	3625.21	3645.07	3632.56	99%	100%	101%	98%	102%	103%	99%	99%	101%	100%	90%	37%	63%	64%	63%
				92768	4024.19	9961.27	5914.30	5789.12	5875.16	4052.76	9798.12	5727.90	5743.85	5922.10	4028.40	10128.76	5691.77	5787.07	5641.01	3762.83	3772.21	3756.26	3773.63	3756.52	101%	98%	97%	99%	101%	99%	103%	99%	101%	95%	93%	37%	66%	65%	67%
				112768	4022.93	9690.16	5828.57	5918.82	5706.25	4084.30	9838.32	5931.52	5753.41	5886.97	4074.45	9734.78	5962.88	5879.73	5985.75	3794.87	3790.97	3811.50	3764.26	3822.94	102%	102%	102%	97%	103%	100%	99%	101%	102%	102%	93%	39%	64%	64%	64%
4	128	cyclic	100	2	289.69	411.38	283.50	221.49	167.91	288.27	410.00	284.06	221.10	166.28	291.89	415.93	284.52	221.31	166.94	225.10	448.90	98.64	80.94	74.13	100%	100%	100%	100%	99%	101%	101%	100%	100%	100%	77%	108%	35%	37%	44%
				4	456.74	646.38	454.13	349.36	259.95	458.63	635.36	455.04	352.55	259.28	453.92	643.50	454.83	351.27	259.58	343.31	729.65	159.50	126.71	117.49	100%	98%	100%	101%	100%	99%	101%	100%	100%	100%	76%	113%	35%	36%	45%
				8	744.90	942.32	668.39	531.73	416.77	746.29	937.76	665.72	533.79	421.36	745.50	932.83	668.00	531.81	419.77	595.97	1070.55	262.28	215.85	200.91	100%	100%	100%	100%	101%	100%	99%	100%	100%	100%	80%	115%	39%	41%	48%
				16	985.04	1223.40	861.22	724.62	604.77	981.20	1199.68	857.82	722.93	604.88	980.44	1195.97	862.14	717.34	606.31	865.78	1374.01	462.57	396.94	368.08	100%	98%	100%	100%	100%	100%	100%	101%	99%	100%	88%	115%	54%	55%	61%
				32	1419.23	1747.05	1238.96	1106.85	979.58	1417.89	1756.60	1254.79	1102.94	979.52	1407.49	1753.73	1231.31	1106.05	979.70	1293.84	1951.90	848.71	766.92	713.61	100%	101%	101%	100%	100%	99%	100%	98%	100%	100%	92%	111%	69%	69%	73%
				52	1928.68	2429.64	1688.88	1541.21	1415.80	1918.40	2400.61	1694.65	1544.31	1420.83	1927.12	2427.57	1700.33	1545.43	1421.51	1790.92	2636.14	1287.19	1200.79	1106.09	99%	99%	100%	100%	100%	100%	101%	100%	100%	100%	93%	109%	76%	78%	78%
				72	2418.12	3081.71	2140.59	1995.00	1853.79	2431.99	3076.32	2142.59	1980.37	1843.65	2424.32	3085.91	2146.14	1998.83	1830.08	2297.14	3303.69	1739.36	1637.92	1518.19	101%	100%	100%	99%	99%	100%	100%	100%	101%	99%	95%	107%	81%	82%	83%
				92	2918.16	3722.13	2550.94	2410.26	2274.70	2902.89	3731.85	2560.91	2414.78	2283.27	2894.20	3748.48	2563.59	2404.77	2289.72	2803.59	3968.45	2170.22	2071.55	1918.60	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	97%	106%	85%	86%	84%
				112	2574.31	3332.77	2265.37	2239.76	2191.98	2582.62	3291.89	2264.14	2252.38	2186.16	2580.03	3317.61	2290.31	2237.04	2184.71	2565.67	3484.51	2266.24	2203.95	2060.11	100%	99%	100%	101%	100%	100%	101%	101%	99%	100%	99%	105%	99%	99%	94%
		cyclic-fuzz	100	2	362.14	514.50	357.02	275.01	204.01	363.33	521.83	357.15	274.98	205.03	362.07	514.80	357.67	277.85	205.44	273.02	572.67	122.74	97.85	87.63	100%	101%	100%	100%	100%	100%	99%	100%	101%	100%	75%	111%	34%	35%	43%
				4	520.81	738.02	525.28	404.46	297.76	520.45	741.11	526.75	395.41	297.98	517.43	737.17	525.99	403.21	295.99	400.87	859.90	177.23	142.99	129.70	100%	100%	100%	98%	100%	99%	99%	100%	102%	99%	77%	117%	34%	35%	44%
				8	766.96	974.72	685.42	547.68	432.98	775.16	970.71	683.61	549.23	434.87	778.11	960.01	682.87	545.79	430.97	632.13	1104.69	282.94	232.37	214.65	101%	100%	100%	100%	100%	100%	99%	100%	99%	99%	81%	115%	41%	43%	50%
				16	999.89	1240.66	871.13	731.66	616.31	994.95	1228.36	863.86	725.57	614.77	990.24	1240.13	872.03	741.87	615.90	876.06	1382.22	476.23	405.57	382.36	100%	99%	99%	99%	100%	100%	101%	101%	102%	100%	88%	111%	55%	55%	62%
				32	1430.92	1765.27	1259.93	1107.13	984.29	1422.95	1772.03	1244.74	1111.28	977.31	1416.05	1772.20	1242.56	1114.66	985.25	1293.37	1966.48	860.54	782.84	715.74	99%	100%	99%	100%	99%	100%	100%	100%	100%	101%	91%	111%	69%	70%	73%
				52	1953.92	2429.90	1685.55	1551.94	1421.65	1908.14	2430.62	1695.41	1536.31	1419.70	1914.54	2424.97	1709.63	1558.60	1404.90	1792.69	2629.87	1293.87	1198.74	1106.22	98%	100%	101%	99%	100%	100%	100%	101%	101%	99%	94%	108%	76%	77%	79%
				72	2398.28	3056.22	2127.09	1961.95	1842.53	2431.03	3098.03	2144.51	1968.69	1856.86	2409.59	3078.60	2129.79	1974.66	1849.07	2294.99	3293.15	1742.70	1629.09	1512.10	101%	101%	101%	100%	101%	99%	99%	99%	100%	100%	95%	107%	82%	83%	82%
				92	2949.33	3739.64	2551.80	2415.58	2247.09	2950.61	3744.36	2600.27	2450.32	2281.09	2962.11	3707.70	2561.04	2415.61	2274.21	2816.72	3947.87	2159.73	2057.24	1914.63	100%	100%	102%	101%	102%	100%	99%	98%	99%	100%	95%	106%	84%	85%	84%
				112	2554.44	3267.13	2219.30	2195.63	2178.86	2512.05	3280.17	2248.93	2233.56	2192.18	2569.40	3260.57	2282.09	2231.17	2187.86	2557.58	3416.28	2261.99	2190.04	2032.89	98%	100%	101%	102%	101%	102%	99%	101%	100%	100%	100%	105%	99%	98%	93%
		linear	100000	2	1.09	1.63	1.01	1.15	0.97	1.04	1.66	1.10	1.02	1.04	1.12	1.61	1.07	1.09	1.14	1.18	1.27	1.20	1.19	1.11	96%	102%	109%	88%	106%	108%	97%	98%	107%	110%	105%	78%	112%	109%	97%
				4	1.45	2.35	1.31	1.61	1.24	1.35	2.34	1.39	1.30	1.30	1.40	2.34	1.35	1.31	1.25	1.33	1.36	1.47	1.43	1.39	93%	100%	106%	81%	105%	103%	100%	97%	100%	97%	95%	58%	109%	109%	111%
				8	1.64	4.00	2.20	1.97	1.71	1.64	4.04	2.04	1.88	1.73	1.62	4.16	2.19	1.94	1.73	1.78	1.65	1.65	1.71	1.71	100%	101%	93%	95%	101%	99%	103%	107%	103%	100%	110%	40%	75%	88%	99%
				16	4.62	6.86	4.81	4.58	2.19	2.33	7.03	4.72	2.70	2.22	3.26	6.84	4.90	2.53	2.23	3.42	3.81	3.26	3.44	3.38	50%	102%	98%	59%	101%	140%	97%	104%	94%	101%	105%	56%	67%	136%	151%
				32	6.15	8.72	7.26	7.10	6.17	6.07	9.17	7.09	6.78	6.36	5.57	10.39	7.96	6.32	6.17	5.99	5.97	6.14	6.02	6.12	99%	105%	98%	95%	103%	92%	113%	112%	93%	97%	108%	57%	77%	95%	99%
				64	8.63	13.94	10.24	9.69	7.62	8.74	15.42	10.71	9.05	7.70	8.85	12.66	10.74	8.77	7.66	8.61	9.31	7.43	7.69	7.02	101%	111%	105%	93%	101%	101%	82%	100%	97%	100%	97%	74%	69%	88%	92%
				128	13.69	17.40	12.74	12.53	9.54	13.23	16.73	13.13	11.65	9.80	13.25	19.00	12.96	11.10	9.95	12.26	17.27	9.40	9.32	9.22	97%	96%	103%	93%	103%	100%	114%	99%	95%	102%	93%	91%	73%	84%	93%
				256	18.64	21.99	16.28	17.60	13.00	19.41	21.97	16.77	14.53	12.79	18.01	22.28	16.10	14.29	12.72	16.67	23.26	12.82	11.64	11.51	104%	100%	103%	83%	98%	93%	101%	96%	98%	99%	93%	104%	80%	81%	90%
				512	24.51	28.91	21.52	24.09	18.31	23.37	30.26	21.45	19.90	18.71	24.27	29.88	21.18	19.90	18.07	23.42	31.42	17.82	17.63	16.72	95%	105%	100%	83%	102%	104%	99%	99%	100%	97%	96%	105%	84%	89%	92%
				1024	38.85	47.99	34.77	35.16	30.98	37.87	46.17	34.33	33.10	30.97	39.01	46.60	36.00	33.83	30.90	36.91	50.61	30.61	29.32	27.65	97%	96%	99%	94%	100%	103%	101%	105%	102%	100%	95%	109%	85%	87%	90%
				2048	66.34	80.52	61.11	62.01	54.84	64.77	84.05	60.01	57.81	55.69	66.08	82.43	59.75	57.66	55.43	64.02	88.37	55.67	54.74	49.93	98%	104%	98%	93%	102%	102%	98%	100%	100%	100%	97%	107%	93%	95%	90%
				4096	119.90	151.74	111.87	106.28	103.86	119.11	151.46	110.49	106.30	106.30	120.87	153.82	112.08	107.89	104.35	119.32	162.69	105.01	101.78	95.61	99%	100%	99%	100%	102%	101%	102%	101%	101%	98%	99%	106%	94%	94%	92%
				8192	234.23	290.63	209.09	207.07	203.28	229.72	289.60	209.97	206.39	201.12	232.25	294.77	209.17	206.01	201.28	229.55	315.05	203.34	196.74	183.90	98%	100%	100%	100%	99%	101%	102%	100%	100%	100%	99%	107%	97%	95%	91%
				16384	456.29	570.34	405.09	397.35	386.42	448.26	568.55	409.67	397.34	397.78	458.05	568.34	406.44	400.28	391.84	446.18	603.60	397.40	386.73	356.51	98%	100%	101%	100%	103%	102%	100%	99%	101%	99%	97%	106%	98%	97%	91%
				32768	888.63	1127.65	807.43	791.33	786.05	894.39	1136.51	810.10	791.17	791.76	906.82	1130.62	803.26	788.47	781.89	892.55	1203.57	790.41	771.71	722.24	101%	101%	100%	100%	101%	101%	99%	99%	100%	99%	98%	106%	98%	98%	92%
				52768	1409.05	1785.59	1259.99	1227.54	1196.10	1418.43	1790.34	1251.06	1228.05	1215.63	1414.04	1795.07	1242.83	1239.54	1208.56	1404.03	1882.68	1236.40	1202.93	1124.69	101%	100%	99%	100%	102%	100%	100%	99%	101%	99%	99%	105%	99%	97%	93%
				72768	1913.03	2450.35	1693.35	1686.18	1655.74	1920.24	2436.79	1701.34	1665.81	1639.08	1921.29	2440.33	1695.90	1674.42	1655.34	1898.23	2548.73	1680.52	1637.98	1515.69	100%	99%	100%	99%	99%	100%	100%	100%	101%	101%	99%	104%	99%	98%	92%
				92768	2436.53	3085.75	2138.78	2107.49	2063.93	2446.60	3098.66	2157.31	2108.95	2053.23	2434.17	3125.65	2140.00	2126.48	2054.27	2430.65	3210.64	2127.44	2067.57	1925.91	100%	100%	101%	100%	99%	99%	101%	99%	101%	100%	100%	103%	99%	97%	94%
				112768	2600.83	3324.64	2268.59	2235.52	2206.18	2581.35	3338.09	2267.47	2221.32	2208.68	2597.64	3306.82	2250.28	2226.44	2203.74	2613.47	3440.99	2350.09	2226.75	2056.50	99%	100%	100%	99%	100%	101%	99%	99%	100%	100%	101%	104%	104%	100%	93%
		linear-fuzz	100000	2	21.87	19.28	9.22	6.98	5.45	20.53	21.42	9.33	6.93	5.75	20.34	19.82	9.34	6.96	5.56	20.23	21.19	8.90	6.50	6.02	94%	111%	101%	99%	105%	99%	93%	100%	100%	97%	99%	107%	95%	93%	108%
				4	23.80	21.78	15.20	10.80	9.19	22.91	22.95	15.42	10.35	10.05	22.67	22.47	14.59	10.54	8.86	21.78	21.95	14.30	9.12	8.67	96%	105%	101%	96%	109%	99%	98%	95%	102%	88%	96%	98%	98%	86%	98%
				8	30.46	28.91	17.64	17.04	15.21	29.63	29.13	17.91	17.78	15.69	30.65	28.32	18.34	17.44	14.88	27.78	27.94	18.44	17.31	14.51	97%	101%	102%	104%	103%	103%	97%	102%	98%	95%	91%	99%	101%	99%	98%
				16	36.06	45.36	24.35	23.61	24.68	32.88	44.80	24.32	23.97	23.30	31.33	44.44	25.72	23.77	24.09	41.67	41.96	22.81	21.19	21.29	91%	99%	100%	101%	94%	95%	99%	106%	99%	103%	133%	94%	89%	89%	88%
				32	37.39	34.62	25.49	23.19	22.78	35.52	38.42	24.71	23.18	21.82	31.55	34.24	25.96	22.82	22.89	38.94	39.62	23.96	23.51	22.83	95%	111%	97%	100%	96%	89%	89%	105%	98%	105%	123%	116%	92%	103%	100%
				64	36.04	45.96	31.68	28.26	27.94	37.61	45.61	29.69	28.64	22.51	36.67	47.16	30.34	29.84	27.92	38.35	50.50	28.96	27.64	27.99	104%	99%	94%	101%	81%	97%	103%	102%	104%	124%	105%	107%	95%	93%	100%
				128	37.72	47.04	33.85	30.32	29.25	38.11	45.54	25.93	31.84	29.65	38.58	46.11	32.22	30.83	29.32	37.23	49.99	30.26	29.24	26.40	101%	97%	77%	105%	101%	101%	101%	124%	97%	99%	97%	108%	94%	95%	90%
				256	40.81	46.89	36.14	34.76	33.37	40.79	50.29	36.12	34.38	31.00	40.22	45.86	35.72	34.63	33.30	38.82	53.18	33.60	30.49	29.07	100%	107%	100%	99%	93%	99%	91%	99%	101%	107%	97%	116%	94%	88%	87%
				512	45.85	56.83	39.68	38.02	35.93	45.70	57.71	38.13	37.88	35.88	45.94	55.94	38.47	37.34	35.55	43.82	61.54	36.68	35.57	33.53	100%	102%	96%	100%	100%	101%	97%	101%	99%	99%	95%	110%	95%	95%	94%
				1024	59.30	75.43	50.78	49.11	48.16	58.54	74.97	52.98	50.01	48.55	59.71	75.21	51.35	49.28	48.02	59.43	80.91	49.18	48.00	45.07	99%	99%	104%	102%	101%	102%	100%	97%	99%	99%	100%	108%	96%	97%	94%
				2048	91.18	108.09	77.32	74.34	72.85	87.00	108.69	76.65	74.83	72.85	89.07	107.80	76.64	75.82	73.47	88.92	116.98	74.60	72.20	66.10	95%	101%	99%	101%	100%	102%	99%	100%	101%	101%	100%	109%	97%	95%	90%
				4096	145.61	176.22	126.96	126.42	121.80	144.69	179.49	126.36	125.91	122.89	142.58	177.74	127.34	123.95	122.15	142.54	187.09	123.99	122.04	113.36	99%	102%	100%	100%	101%	99%	99%	101%	98%	99%	100%	105%	97%	98%	93%
				8192	253.62	317.31	226.97	225.37	218.27	252.02	316.80	224.81	223.02	218.47	253.53	318.18	226.58	225.08	220.30	250.74	339.71	224.43	217.26	201.27	99%	100%	99%	99%	100%	101%	100%	101%	101%	101%	99%	107%	99%	97%	91%
				16384	473.75	597.76	423.44	410.47	412.29	468.74	607.46	425.48	424.13	409.39	482.36	608.19	425.07	417.01	412.32	468.24	652.28	417.57	406.13	377.44	99%	102%	100%	103%	99%	103%	100%	100%	98%	101%	97%	107%	98%	97%	92%
				32768	922.81	1148.23	823.21	809.09	798.75	921.74	1148.62	817.82	798.81	792.93	929.34	1153.89	814.42	808.27	805.30	913.32	1220.91	815.27	783.94	728.03	100%	100%	99%	99%	99%	101%	100%	100%	101%	102%	98%	106%	100%	97%	90%
				52768	1413.33	1803.43	1269.33	1241.68	1211.99	1427.12	1820.34	1254.51	1240.36	1225.06	1417.55	1810.38	1255.72	1227.08	1230.72	1409.62	1914.95	1234.47	1210.95	1133.55	101%	101%	99%	100%	101%	99%	99%	100%	99%	100%	99%	106%	98%	99%	92%
				72768	1945.38	2457.22	1681.70	1678.23	1656.99	1929.10	2460.29	1716.45	1671.31	1631.47	1924.72	2463.22	1704.94	1690.13	1659.97	1916.28	2568.21	1694.69	1644.57	1526.40	99%	100%	102%	100%	98%	100%	100%	99%	101%	102%	100%	104%	99%	97%	92%
				92768	2449.85	3110.69	2134.79	2095.57	2070.49	2446.17	3119.26	2111.93	2081.03	2098.40	2426.13	3133.56	2129.70	2086.28	2080.48	2436.24	3232.97	2108.13	2054.57	1938.85	100%	100%	99%	99%	101%	99%	100%	101%	100%	99%	100%	103%	99%	98%	93%
				112768	2583.79	3286.55	2283.81	2235.81	2178.46	2570.38	3317.72	2289.83	2227.32	2197.34	2576.23	3311.27	2283.84	2273.40	2182.78	2571.30	3462.80	2242.19	2187.51	2035.24	99%	101%	100%	100%	101%	100%	100%	100%	102%	99%	100%	105%	98%	96%	93%
		uniform	100000	2	32.44	30.18	6.37	5.69	5.70	31.64	34.72	6.08	5.18	5.80	34.67	32.45	6.52	5.38	5.56	32.88	31.75	6.29	6.16	5.52	98%	115%	96%	91%	102%	110%	93%	107%	104%	96%	95%	98%	96%	114%	99%
				4	54.44	56.18	9.78	9.35	9.36	53.70	55.39	9.89	9.11	9.36	54.05	55.95	10.51	9.41	9.51	54.98	53.16	9.96	8.76	8.90	99%	99%	101%	97%	100%	101%	101%	106%	103%	102%	102%	95%	95%	93%	94%
				8	95.17	94.29	16.91	15.36	15.16	93.45	97.55	16.50	15.04	15.32	93.60	94.60	17.29	14.55	15.75	95.42	95.14	16.99	15.55	15.62	98%	103%	98%	98%	101%	100%	97%	105%	97%	103%	102%	101%	98%	107%	99%
				16	180.18	182.70	30.63	27.68	27.97	181.05	175.34	30.28	26.90	27.79	181.54	186.76	32.48	28.45	28.25	179.52	180.33	32.06	28.68	28.70	100%	96%	99%	97%	99%	100%	107%	107%	106%	102%	99%	97%	99%	101%	102%
				32	130.04	128.43	47.93	37.62	28.49	130.04	148.32	47.65	34.91	31.11	147.83	151.10	47.65	35.35	32.54	127.46	154.66	32.59	29.25	28.65	100%	115%	99%	93%	109%	114%	102%	100%	101%	105%	86%	102%	68%	83%	88%
				64	285.62	281.27	115.69	84.19	68.05	283.73	281.86	117.74	84.24	66.64	285.05	282.80	114.80	84.60	68.72	278.25	271.35	66.48	57.01	50.98	99%	100%	102%	100%	98%	100%	100%	98%	100%	103%	98%	96%	58%	67%	74%
				128	467.69	468.36	233.37	163.60	126.08	471.40	464.57	233.68	162.16	126.16	477.23	470.00	234.85	166.94	124.13	463.07	454.29	126.01	99.14	83.34	101%	99%	100%	99%	100%	101%	101%	100%	103%	98%	97%	97%	54%	59%	67%
				256	979.93	951.00	461.97	338.39	261.09	971.94	961.97	457.63	336.50	257.31	975.52	959.46	459.98	339.32	256.46	955.84	925.19	268.01	202.80	171.80	99%	101%	99%	99%	99%	100%	100%	101%	101%	100%	98%	96%	58%	60%	67%
				512	1558.14	1559.31	848.70	646.34	518.99	1552.10	1554.93	841.43	645.62	508.91	1574.69	1553.86	823.61	639.76	513.83	1553.55	1544.47	468.85	394.60	380.11	100%	100%	99%	100%	98%	101%	100%	98%	99%	101%	99%	99%	57%	62%	74%
				1024	1643.11	1623.78	1585.02	1415.38	1290.43	1663.13	1624.53	1598.40	1411.15	1251.14	1643.07	1631.46	1582.41	1406.73	1261.88	1671.67	1627.78	1091.22	957.95	980.03	101%	100%	101%	100%	97%	99%	100%	99%	100%	101%	102%	100%	69%	68%	78%
				2048	1830.82	1674.66	1669.03	1652.31	1621.95	1861.73	1685.56	1649.71	1662.84	1667.14	1841.98	1696.60	1660.39	1686.29	1638.63	2016.03	1903.73	1636.68	1623.90	1631.54	102%	101%	99%	101%	103%	99%	101%	101%	101%	98%	109%	112%	99%	96%	100%
				4096	2167.52	1968.79	1737.54	1722.49	1736.12	2200.74	1961.23	1745.58	1743.35	1731.36	2159.71	1975.77	1729.83	1712.93	1706.58	2240.25	2491.43	1735.87	1750.14	1754.42	102%	100%	100%	101%	100%	98%	101%	99%	98%	99%	104%	126%	100%	102%	103%
				8192	2297.54	2626.64	1876.33	1795.50	1807.90	2274.17	2627.87	1860.90	1846.58	1777.51	2296.01	2627.67	1879.59	1839.88	1839.15	2302.97	3049.54	1811.58	1832.11	1804.69	99%	100%	99%	103%	98%	101%	100%	101%	100%	103%	100%	116%	96%	100%	98%
				16384	2361.64	2961.50	1967.24	1921.66	1889.87	2319.63	2958.27	1951.59	1933.92	1895.74	2358.96	2977.07	1996.83	1951.61	1901.27	2302.68	3168.21	1948.90	1924.30	1796.21	98%	100%	99%	101%	100%	102%	101%	102%	101%	100%	98%	106%	98%	99%	94%
				32768	2380.27	3083.96	2026.86	1993.83	1948.50	2423.67	3061.00	2054.63	1988.26	1975.57	2366.26	3087.98	2040.08	2003.65	1959.37	2360.12	3211.46	2041.05	1978.26	1828.43	102%	99%	101%	100%	101%	98%	101%	99%	101%	99%	100%	104%	100%	99%	93%
				52768	2426.26	3154.60	2117.79	2078.41	2059.49	2450.93	3128.97	2108.01	2069.00	2036.82	2447.02	3143.18	2116.34	2073.28	2046.85	2413.10	3293.22	2105.10	2047.65	1894.98	101%	99%	100%	100%	99%	100%	100%	100%	100%	99%	99%	105%	99%	99%	93%
				72768	2523.75	3220.51	2181.97	2141.28	2100.04	2486.33	3231.89	2181.99	2167.19	2125.74	2526.87	3222.28	2194.36	2144.04	2116.06	2523.88	3334.83	2174.35	2117.05	1960.41	99%	100%	100%	101%	101%	102%	100%	101%	99%	100%	100%	103%	99%	99%	93%
				92768	2554.61	3317.43	2263.95	2234.96	2198.69	2568.48	3311.45	2275.99	2226.27	2181.68	2554.24	3285.44	2259.47	2231.03	2197.78	2555.27	3439.87	2231.67	2185.67	2034.76	101%	100%	101%	100%	99%	99%	99%	99%	100%	101%	100%	105%	99%	98%	93%
				112768	2623.34	3311.18	2273.49	2218.39	2214.51	2577.81	3306.30	2269.74	2239.92	2223.73	2590.25	3309.10	2278.36	2253.87	2202.01	2568.64	3459.95	2257.81	2208.11	2055.80	98%	100%	101%	100%	101%	100%	100%	100%	101%	99%	99%	105%	99%	98%	93%
	4096	cyclic	100	2	293.45	420.16	287.81	225.07	169.68	291.24	419.42	285.95	222.78	167.93	290.19	416.87	286.01	225.47	169.51	223.73	444.25	102.42	84.69	77.30	99%	100%	99%	99%	99%	100%	99%	100%	101%	101%	77%	107%	36%	38%	46%
				4	453.24	648.45	460.82	357.38	264.61	458.48	663.23	458.28	353.55	263.38	461.51	660.80	459.68	356.24	264.08	362.93	741.31	162.39	135.30	122.14	101%	102%	99%	99%	100%	101%	100%	100%	101%	100%	79%	112%	35%	38%	46%
				8	749.56	959.67	676.62	538.96	427.37	741.97	959.94	670.87	538.39	426.05	755.16	948.34	676.88	541.29	424.30	608.29	1082.01	275.52	230.69	217.07	99%	100%	99%	100%	100%	102%	99%	101%	101%	100%	81%	114%	41%	43%	51%
				16	1000.82	1229.23	873.71	734.18	623.27	997.98	1241.68	872.58	740.39	620.64	995.82	1223.95	875.10	731.95	618.66	882.96	1392.27	483.90	415.30	393.80	100%	101%	100%	101%	100%	100%	99%	100%	99%	100%	89%	114%	55%	57%	64%
				32	1453.65	1782.75	1273.93	1132.10	1009.96	1447.14	1793.88	1273.86	1130.87	1005.69	1443.65	1802.07	1269.52	1131.88	1016.15	1330.03	1996.61	880.34	805.51	752.57	100%	101%	100%	100%	100%	100%	100%	100%	100%	101%	92%	111%	69%	71%	74%
				52	1948.83	2434.75	1724.44	1571.28	1433.46	1956.90	2458.47	1720.00	1569.04	1437.56	1956.68	2433.66	1713.87	1571.68	1443.65	1828.10	2670.03	1316.80	1244.30	1155.77	100%	101%	100%	100%	100%	100%	99%	100%	100%	100%	93%	110%	77%	79%	80%
				72	2449.16	3111.88	2161.33	2014.58	1865.56	2435.81	3085.92	2179.24	2010.07	1866.76	2461.91	3067.33	2155.54	2020.85	1900.21	2328.52	3347.13	1760.43	1663.43	1552.68	99%	99%	101%	100%	100%	101%	99%	99%	101%	102%	95%	109%	82%	82%	82%
				92	2968.29	3748.09	2580.95	2432.80	2308.20	2943.96	3736.33	2628.92	2461.67	2302.30	2947.29	3766.07	2644.72	2426.81	2312.32	2834.50	4003.49	2194.96	2104.00	1971.92	99%	100%	102%	101%	100%	100%	101%	101%	99%	100%	96%	106%	83%	87%	85%
				112	2592.99	3317.72	2314.36	2260.38	2223.36	2590.68	3320.08	2286.22	2240.50	2253.60	2618.10	3323.61	2335.21	2297.31	2234.26	2620.46	3528.73	2286.86	2238.40	2102.75	100%	100%	99%	99%	101%	101%	100%	102%	103%	99%	100%	106%	98%	97%	94%
		cyclic-fuzz	100	2	364.37	516.52	362.58	280.83	209.91	362.97	514.18	362.63	279.38	209.55	363.84	520.08	362.86	277.32	209.82	276.39	573.95	126.58	103.46	98.05	100%	100%	100%	99%	100%	100%	101%	100%	99%	100%	76%	110%	35%	37%	47%
				4	529.51	747.73	532.01	411.30	303.44	491.16	749.82	532.62	411.04	303.71	528.79	751.97	533.20	408.81	303.83	403.99	870.30	184.94	153.33	141.92	93%	100%	100%	100%	100%	108%	100%	100%	99%	100%	76%	116%	35%	38%	47%
				8	777.28	990.31	694.11	560.67	443.94	779.03	957.58	691.36	560.02	444.86	783.64	985.65	693.60	561.28	446.76	649.59	1112.93	296.69	245.64	233.14	100%	97%	100%	100%	100%	101%	103%	100%	100%	100%	83%	113%	43%	44%	52%
				16	1014.35	1251.87	895.40	754.08	637.49	1004.99	1264.99	898.39	751.00	639.47	1019.15	1257.94	891.81	756.74	636.76	895.31	1431.81	503.89	438.15	406.17	99%	101%	100%	100%	100%	101%	99%	99%	101%	100%	88%	114%	57%	58%	64%
				32	1470.06	1810.13	1293.01	1144.83	1020.82	1461.92	1810.87	1293.89	1158.28	1026.17	1459.90	1812.50	1284.25	1155.13	1027.92	1348.80	2026.10	902.50	830.31	769.28	99%	100%	100%	101%	101%	100%	100%	99%	100%	100%	92%	112%	70%	72%	75%
				52	1973.04	2468.61	1742.60	1593.65	1469.44	1972.47	2470.64	1751.72	1596.69	1469.80	2003.48	2461.04	1741.01	1598.82	1465.93	1858.67	2706.18	1356.01	1256.76	1175.39	100%	100%	101%	100%	100%	102%	100%	99%	100%	100%	93%	110%	78%	79%	80%
				72	2486.52	3139.91	2203.86	2038.21	1905.21	2511.51	3134.39	2179.22	2048.98	1902.70	2478.84	3132.00	2200.78	2037.57	1893.59	2367.70	3374.20	1793.49	1701.54	1584.00	101%	100%	99%	101%	100%	99%	100%	101%	99%	100%	96%	108%	81%	84%	84%
				92	3027.40	3799.62	2656.20	2465.97	2352.71	3045.09	3841.64	2616.97	2443.40	2314.71	3000.92	3844.24	2638.10	2449.15	2342.87	2917.22	4089.30	2239.77	2135.66	1986.99	101%	101%	99%	99%	98%	99%	100%	101%	100%	101%	97%	106%	85%	87%	85%
				112	2649.02	3311.64	2304.26	2327.44	2233.71	2643.20	3339.50	2312.82	2300.49	2249.48	2598.99	3320.46	2327.31	2309.73	2269.02	2632.44	3530.41	2329.44	2258.19	2109.46	100%	101%	100%	99%	101%	98%	99%	101%	100%	101%	101%	106%	100%	98%	93%
		linear	100000	2	1.13	1.47	1.10	1.15	0.96	1.07	1.77	1.11	1.01	1.07	1.00	1.64	1.09	1.07	1.04	1.16	1.29	1.13	1.14	1.22	95%	120%	101%	88%	111%	94%	93%	98%	106%	98%	116%	79%	104%	106%	118%
				4	1.42	2.33	1.35	1.18	1.21	1.28	2.32	1.35	1.33	1.27	1.42	2.34	1.29	1.20	1.26	1.36	1.38	1.35	1.32	1.34	90%	99%	100%	113%	105%	111%	101%	96%	90%	99%	95%	59%	104%	110%	107%
				8	1.62	4.11	2.21	1.83	1.78	1.60	3.90	2.22	1.83	1.71	1.57	3.97	1.96	1.91	1.50	1.65	1.78	1.68	1.67	1.71	99%	95%	101%	100%	96%	98%	102%	88%	105%	88%	105%	45%	86%	87%	114%
				16	2.27	6.93	3.09	2.56	2.42	2.29	6.82	3.23	2.49	2.09	2.29	6.95	3.13	2.39	2.29	2.31	2.33	2.20	2.31	2.28	101%	98%	105%	97%	86%	100%	102%	97%	96%	110%	101%	33%	70%	97%	99%
				32	3.38	12.22	5.30	4.25	3.50	3.30	12.54	5.27	4.20	3.37	3.53	12.24	5.28	4.17	3.59	3.39	3.51	3.33	3.31	3.51	98%	103%	99%	99%	96%	107%	98%	100%	99%	106%	96%	29%	63%	79%	98%
				64	5.91	23.44	9.19	7.20	5.76	5.82	23.49	9.28	7.22	5.92	5.93	23.34	8.78	7.08	6.08	5.65	5.59	5.72	5.81	5.90	98%	100%	101%	100%	103%	102%	99%	95%	98%	103%	95%	24%	65%	82%	97%
				128	10.34	31.29	14.27	12.21	10.60	9.93	31.65	14.22	11.77	10.75	9.62	31.16	14.36	11.87	10.91	9.82	9.76	9.90	9.83	10.33	96%	101%	100%	96%	101%	97%	98%	101%	101%	101%	102%	31%	69%	83%	95%
				256	17.14	45.30	23.62	22.11	20.07	17.23	45.36	23.44	21.57	20.08	17.31	44.89	23.73	20.83	19.81	16.92	17.21	16.89	17.19	17.44	101%	100%	99%	98%	100%	100%	99%	101%	97%	99%	98%	38%	71%	82%	88%
				512	30.57	74.12	41.77	39.59	39.58	30.79	74.86	41.27	40.50	37.87	29.23	74.79	41.70	40.54	38.23	28.92	28.62	28.86	29.07	28.63	101%	101%	99%	102%	96%	95%	100%	101%	100%	101%	99%	38%	69%	72%	75%
				1024	37.59	47.31	34.23	32.15	31.46	38.32	46.60	34.33	32.51	31.58	37.76	46.99	34.72	33.78	31.52	37.31	51.88	30.88	30.12	29.06	102%	99%	100%	101%	100%	99%	101%	101%	104%	100%	99%	110%	89%	89%	92%
				2048	66.32	83.11	61.29	58.45	55.42	68.27	82.88	61.44	58.46	55.95	67.52	81.58	62.80	59.07	57.00	67.11	89.62	57.42	55.27	52.70	103%	100%	100%	100%	101%	99%	98%	102%	101%	102%	99%	110%	91%	94%	92%
				4096	125.28	155.21	113.64	109.41	107.30	122.23	151.23	111.81	108.21	107.73	126.22	153.14	112.34	111.87	106.59	122.85	169.56	108.46	106.88	101.91	98%	97%	98%	99%	100%	103%	101%	100%	103%	99%	97%	111%	97%	96%	96%
				8192	241.32	293.77	219.10	211.64	209.10	244.26	296.23	215.59	214.69	207.18	239.03	297.81	214.64	210.89	207.55	238.52	329.76	213.13	207.11	198.79	101%	101%	98%	101%	99%	98%	101%	100%	98%	100%	100%	111%	99%	98%	96%
				16384	468.79	578.73	418.90	411.34	409.72	466.12	581.29	418.07	414.35	401.93	464.77	581.58	417.47	412.06	404.81	466.75	634.11	413.18	405.16	393.90	99%	100%	100%	101%	98%	100%	100%	100%	99%	101%	100%	109%	99%	98%	97%
				32768	916.22	1152.90	832.69	825.03	807.06	931.35	1148.86	828.52	817.94	799.97	929.68	1160.91	831.11	819.13	811.63	917.84	1256.59	817.94	801.22	759.58	102%	100%	99%	99%	99%	100%	101%	100%	100%	101%	99%	108%	98%	98%	94%
				52768	1414.41	1812.03	1280.83	1249.97	1242.19	1447.51	1798.04	1280.28	1267.88	1232.91	1450.66	1830.08	1271.94	1235.93	1240.41	1440.06	1925.61	1247.67	1232.91	1159.52	102%	99%	100%	101%	99%	100%	102%	99%	97%	101%	99%	105%	98%	100%	93%
				72768	1929.97	2467.13	1698.32	1708.75	1680.36	1982.00	2484.52	1728.46	1676.32	1671.41	1961.30	2480.78	1721.51	1702.77	1666.76	1935.01	2606.75	1694.12	1654.58	1561.67	103%	101%	102%	98%	99%	99%	100%	100%	102%	100%	99%	105%	98%	97%	94%
				92768	2442.48	3128.65	2167.61	2145.25	2101.24	2461.52	3131.60	2168.53	2143.59	2117.77	2455.91	3136.59	2142.57	2126.32	2103.94	2455.92	3287.01	2143.09	2107.85	1961.91	101%	100%	100%	100%	101%	100%	100%	99%	99%	99%	100%	105%	100%	99%	93%
				112768	2623.88	3342.67	2285.95	2297.56	2245.83	2620.60	3311.91	2292.84	2268.09	2223.23	2616.62	3324.30	2294.91	2277.22	2251.95	2629.63	3505.25	2299.00	2236.52	2091.36	100%	99%	100%	99%	99%	100%	100%	100%	100%	101%	100%	105%	100%	98%	93%
		linear-fuzz	100000	2	20.05	20.11	9.44	6.55	5.83	19.60	20.32	8.43	6.45	6.41	21.05	20.88	8.89	6.72	5.73	19.56	20.31	8.22	6.68	5.57	98%	101%	89%	98%	110%	107%	103%	105%	104%	89%	93%	97%	92%	99%	97%
				4	24.52	21.96	15.94	10.54	9.40	23.47	21.19	14.71	10.87	8.97	22.93	22.07	15.16	12.03	8.62	22.08	21.92	14.56	10.72	8.67	96%	97%	92%	103%	95%	98%	104%	103%	111%	96%	96%	99%	96%	89%	101%
				8	28.19	28.70	18.37	16.36	14.87	30.58	28.15	18.51	16.71	15.46	29.03	29.03	18.36	17.83	15.43	28.10	27.90	18.20	16.11	14.74	108%	98%	101%	102%	104%	95%	103%	99%	107%	100%	97%	96%	99%	90%	95%
				16	30.13	45.58	24.05	24.71	22.96	30.79	45.70	25.09	24.62	23.49	31.36	46.00	24.69	24.44	24.12	41.34	41.05	22.67	21.50	21.62	102%	100%	104%	100%	102%	102%	101%	98%	99%	103%	132%	89%	92%	88%	90%
				32	35.89	74.15	39.76	38.80	37.90	36.50	68.93	41.25	38.52	37.96	37.29	73.54	39.93	38.82	39.15	56.61	56.41	32.78	32.07	31.30	102%	93%	104%	99%	100%	102%	107%	97%	101%	103%	152%	77%	82%	83%	80%
				64	47.11	101.91	59.81	57.77	55.76	43.20	106.91	56.11	60.28	53.78	43.66	103.34	56.96	55.02	53.29	50.74	56.87	47.52	45.88	46.61	92%	105%	94%	104%	96%	101%	97%	102%	91%	99%	116%	55%	83%	83%	87%
				128	52.87	123.09	70.52	68.80	68.63	50.98	124.43	75.02	68.31	66.02	54.39	126.03	72.85	71.53	71.05	54.64	54.10	58.50	74.89	79.92	96%	101%	106%	99%	96%	107%	101%	97%	105%	108%	100%	43%	80%	105%	112%
				256	61.92	141.01	84.74	86.27	77.32	59.84	147.39	84.93	82.73	79.98	60.44	114.61	82.35	80.04	79.87	62.46	61.43	51.15	56.61	58.25	97%	105%	100%	96%	103%	101%	78%	97%	97%	100%	103%	54%	62%	71%	73%
				512	71.35	166.22	101.01	98.27	101.03	72.40	169.54	94.78	99.31	100.67	72.96	171.42	101.61	99.29	101.60	74.04	73.80	68.08	68.55	68.22	101%	102%	94%	101%	100%	101%	101%	107%	100%	101%	101%	43%	67%	69%	67%
				1024	62.55	76.59	55.12	53.41	50.80	61.33	74.77	55.33	52.67	51.15	62.85	75.04	53.22	51.66	50.43	61.99	82.28	51.92	51.08	49.79	98%	98%	100%	99%	101%	102%	100%	96%	98%	99%	99%	110%	98%	99%	99%
				2048	92.42	112.73	82.53	78.03	78.18	91.32	113.08	80.48	78.94	76.36	93.92	115.16	81.76	80.45	76.85	91.61	124.78	79.84	77.00	75.52	99%	100%	98%	101%	98%	103%	102%	102%	102%	101%	98%	108%	98%	96%	98%
				4096	157.26	187.36	139.51	133.49	132.81	156.72	187.72	135.31	133.47	133.32	153.64	188.72	137.20	135.27	134.41	153.88	208.97	134.94	131.66	133.99	100%	100%	97%	100%	100%	98%	101%	101%	101%	101%	100%	111%	98%	97%	100%
				8192	281.74	334.80	255.35	242.66	243.33	281.12	335.26	245.69	245.40	244.88	277.79	338.38	247.74	244.73	241.88	275.78	378.11	245.52	242.33	234.59	100%	100%	96%	101%	101%	99%	101%	101%	100%	99%	99%	112%	99%	99%	97%
				16384	522.43	638.04	470.94	465.64	456.77	528.02	643.99	467.63	464.05	455.46	529.50	641.28	469.72	464.19	455.53	522.37	693.57	464.52	457.86	444.73	101%	101%	99%	100%	100%	100%	100%	100%	100%	100%	99%	108%	99%	99%	98%
				32768	1020.71	1235.71	906.12	897.27	887.62	1007.38	1246.01	909.27	890.17	891.49	1010.94	1247.57	900.89	900.78	888.58	1003.56	1325.50	891.22	880.83	835.00	99%	101%	100%	99%	100%	100%	100%	99%	101%	100%	99%	106%	99%	98%	94%
				52768	1549.65	1921.73	1377.85	1353.17	1352.58	1539.30	1913.93	1381.02	1368.48	1347.87	1550.35	1926.88	1376.72	1363.38	1339.44	1539.37	2044.45	1359.92	1347.33	1254.54	99%	100%	100%	101%	100%	101%	101%	100%	100%	99%	99%	106%	99%	99%	94%
				72768	2083.56	2590.51	1861.13	1816.66	1801.82	2071.54	2608.46	1867.33	1829.82	1802.23	2063.84	2610.34	1858.01	1825.02	1815.12	2073.53	2721.14	1833.47	1794.10	1684.25	99%	101%	100%	101%	100%	100%	100%	100%	100%	101%	100%	104%	99%	98%	93%
				92768	2618.97	3274.70	2313.18	2302.42	2254.23	2620.41	3291.74	2324.32	2321.39	2262.72	2610.59	3297.62	2322.80	2274.62	2272.10	2607.22	3416.46	2307.12	2251.20	2107.33	100%	101%	100%	101%	100%	100%	100%	100%	98%	100%	100%	104%	99%	99%	93%
				112768	2795.18	3452.39	2463.79	2428.58	2393.79	2757.16	3510.16	2486.48	2413.26	2390.43	2781.19	3486.16	2452.94	2415.94	2420.40	2778.45	3640.92	2451.60	2381.99	2253.50	99%	102%	101%	99%	100%	101%	99%	100%	100%	101%	100%	104%	100%	99%	93%
		uniform	100000	2	33.26	31.10	6.21	5.99	5.77	32.38	32.84	6.46	5.98	5.76	32.59	31.71	6.57	6.23	5.76	32.90	34.09	6.30	5.80	5.89	97%	106%	104%	100%	100%	101%	97%	102%	104%	100%	101%	107%	96%	93%	102%
				4	54.61	54.26	9.88	8.62	9.06	54.09	54.88	9.49	8.98	9.45	51.90	53.66	9.42	9.23	8.82	55.80	55.45	10.07	9.40	9.10	99%	101%	96%	104%	104%	96%	98%	99%	103%	93%	108%	103%	107%	102%	103%
				8	94.24	96.73	17.51	15.02	14.63	98.82	99.13	17.63	15.69	15.95	97.21	98.69	16.09	15.23	15.26	96.65	96.00	17.29	15.34	15.34	105%	102%	101%	104%	109%	98%	100%	91%	97%	96%	99%	97%	107%	101%	101%
				16	185.04	181.86	30.93	28.45	28.86	184.01	181.86	31.32	28.90	28.44	183.28	178.64	30.58	29.71	28.05	182.60	182.95	30.87	28.38	28.33	99%	100%	101%	102%	99%	100%	98%	98%	103%	99%	100%	102%	101%	96%	101%
				32	347.01	342.77	62.67	55.75	54.33	356.10	347.85	62.35	54.88	53.04	354.54	341.73	64.93	54.51	51.62	346.75	345.08	62.19	56.48	54.81	103%	101%	99%	98%	98%	100%	98%	104%	99%	97%	98%	101%	96%	104%	106%
				64	717.88	716.00	158.86	132.19	111.28	714.20	711.75	157.44	129.21	109.07	726.75	722.20	158.91	136.39	106.29	715.72	704.09	157.38	129.66	107.53	99%	99%	99%	98%	98%	102%	101%	101%	106%	97%	98%	97%	99%	95%	101%
				128	1381.11	1388.69	357.42	272.00	213.11	1394.12	1384.50	353.32	276.78	217.55	1396.13	1373.61	348.78	274.35	212.70	1363.80	1360.05	347.39	268.66	211.00	101%	100%	99%	102%	102%	100%	99%	99%	99%	98%	98%	99%	100%	98%	99%
				256	1742.97	1709.07	710.58	522.68	427.14	1725.46	1736.51	709.75	517.99	411.45	1727.55	1731.79	710.67	520.86	418.17	1718.73	1719.67	678.66	495.70	401.81	99%	102%	100%	99%	96%	100%	100%	100%	101%	102%	99%	99%	95%	95%	96%
				512	1810.05	1754.03	1496.69	1047.53	817.27	1802.66	1761.27	1495.20	1025.97	805.05	1800.94	1756.74	1496.82	1023.85	797.64	1739.16	1730.51	1423.69	941.59	772.92	100%	100%	100%	98%	99%	100%	100%	100%	100%	99%	97%	99%	95%	92%	97%
				1024	1663.79	1661.25	1583.41	1430.84	1269.24	1627.46	1652.80	1608.02	1426.48	1261.24	1678.15	1648.38	1609.11	1425.86	1273.46	1650.11	1667.54	1114.09	967.79	1019.75	98%	99%	102%	100%	99%	103%	100%	100%	100%	101%	98%	101%	69%	68%	80%
				2048	1872.69	1714.63	1695.41	1709.56	1705.66	1852.40	1715.52	1705.95	1667.28	1695.49	1847.35	1730.40	1695.64	1701.68	1695.33	2029.59	1948.77	1670.83	1644.83	1639.14	99%	100%	101%	98%	99%	100%	101%	99%	102%	100%	110%	113%	99%	97%	97%
				4096	2198.73	2004.09	1784.75	1774.61	1753.23	2216.80	2007.53	1796.34	1757.98	1761.29	2191.90	2021.24	1737.95	1775.64	1753.67	2279.55	2530.29	1775.73	1763.01	1747.33	101%	100%	101%	99%	100%	99%	101%	97%	101%	100%	104%	125%	102%	99%	100%
				8192	2277.20	2659.05	1899.70	1850.10	1838.19	2298.77	2646.99	1880.72	1885.50	1811.29	2296.43	2662.86	1901.67	1838.08	1829.30	2325.83	3104.76	1866.56	1844.96	1845.67	101%	100%	99%	102%	99%	100%	101%	101%	97%	101%	101%	117%	98%	100%	101%
				16384	2354.63	2989.89	2003.09	1961.61	1933.07	2387.57	2988.21	1995.16	1957.89	1955.08	2378.33	2990.53	1994.80	1997.23	1933.28	2337.07	3219.04	1995.60	1952.24	1831.39	101%	100%	100%	100%	101%	100%	100%	100%	102%	99%	98%	108%	100%	98%	95%
				32768	2417.40	3120.06	2085.31	2047.25	2027.10	2417.59	3099.63	2103.72	2065.97	2031.44	2456.83	3100.49	2059.03	2048.85	2004.54	2386.46	3291.33	2065.47	2016.36	1873.23	100%	99%	101%	101%	100%	102%	100%	98%	99%	99%	97%	106%	100%	98%	93%
				52768	2491.20	3215.22	2190.56	2125.41	2099.09	2516.31	3231.44	2154.94	2152.19	2090.15	2522.67	3224.91	2165.64	2118.89	2087.64	2462.60	3360.47	2153.81	2106.24	1987.00	101%	101%	98%	101%	100%	100%	100%	100%	98%	100%	98%	104%	99%	99%	95%
				72768	2560.08	3322.35	2249.05	2231.87	2188.29	2606.11	3288.57	2247.33	2218.00	2192.31	2572.51	3311.09	2262.37	2222.98	2174.48	2570.84	3462.25	2228.27	2183.00	2051.35	102%	99%	100%	99%	100%	99%	101%	101%	100%	99%	100%	105%	98%	98%	94%
				92768	2671.10	3394.64	2338.14	2320.29	2261.66	2617.01	3382.45	2323.03	2281.73	2235.87	2653.18	3374.29	2349.47	2302.85	2281.93	2646.74	3512.61	2322.38	2261.80	2122.78	98%	100%	99%	98%	99%	101%	100%	101%	101%	102%	100%	104%	99%	98%	93%
				112768	2677.14	3380.31	2364.27	2319.89	2280.32	2646.28	3416.75	2354.46	2312.03	2300.31	2690.86	3380.90	2360.07	2305.13	2271.05	2649.29	3557.80	2331.87	2292.58	2145.95	99%	101%	100%	100%	101%	102%	99%	100%	100%	99%	98%	105%	99%	99%	94%
	65536	cyclic	100	2	269.73	1080.84	405.11	298.14	234.08	262.55	1077.07	402.65	298.44	239.38	263.36	1086.14	404.78	298.21	233.63	283.19	285.82	284.49	248.49	249.09	97%	100%	99%	100%	102%	100%	101%	101%	100%	98%	108%	26%	70%	83%	107%
				4	460.15	659.58	457.97	355.44	264.81	455.40	658.86	462.35	353.86	262.67	459.05	645.89	459.84	354.89	262.23	356.36	745.96	163.47	130.67	125.87	99%	100%	101%	100%	99%	101%	98%	99%	100%	100%	78%	115%	36%	37%	48%
				8	761.92	955.88	678.46	542.52	428.97	758.85	965.35	675.67	540.36	425.56	746.48	949.81	678.80	542.07	425.12	608.84	1086.23	273.79	230.26	217.75	100%	101%	100%	100%	99%	98%	98%	100%	100%	100%	82%	114%	40%	42%	51%
				16	1006.22	1245.20	878.14	737.10	623.15	991.49	1241.67	874.85	735.71	619.71	998.77	1253.07	879.81	735.16	616.41	886.75	1398.95	483.77	425.46	402.60	99%	100%	100%	100%	99%	101%	101%	101%	100%	99%	89%	112%	55%	58%	65%
				32	1445.62	1790.80	1277.64	1144.01	1014.58	1441.43	1799.64	1283.58	1139.40	1017.75	1446.59	1794.95	1267.02	1130.98	1012.29	1333.91	2025.09	886.85	833.80	767.05	100%	100%	100%	100%	100%	100%	100%	99%	99%	99%	92%	113%	70%	74%	76%
				52	1993.55	2475.75	1753.14	1607.72	1481.02	1998.02	2473.69	1761.27	1607.61	1475.63	1994.94	2466.92	1760.79	1610.53	1478.59	1881.63	2781.70	1358.28	1304.63	1228.50	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	94%	113%	77%	81%	83%
				72	2505.66	3125.01	2214.55	2053.96	1908.23	2517.72	3145.02	2208.30	2290.93	1914.76	2497.67	3144.56	2219.78	2043.19	1911.15	2400.33	3465.33	1810.03	1753.27	1665.23	100%	101%	100%	112%	100%	99%	100%	101%	89%	100%	96%	110%	82%	86%	87%
				92	3072.83	3858.72	2680.82	2548.03	2385.60	3040.70	3825.76	2731.10	2828.36	2424.93	3093.03	3832.81	2732.57	2569.97	2413.83	2966.44	4272.59	2315.16	2247.43	2167.57	99%	99%	102%	111%	102%	102%	100%	100%	91%	100%	96%	111%	85%	87%	90%
				112	2758.20	3406.29	2410.84	2362.42	2338.24	2696.02	3424.72	2381.73	2355.03	2336.08	2741.75	3443.07	2408.82	2372.69	2313.54	2744.03	3749.48	2382.88	2344.04	2324.28	98%	101%	99%	100%	100%	102%	101%	101%	101%	99%	100%	109%	99%	99%	100%
		cyclic-fuzz	100	2	341.25	1384.76	514.50	378.05	293.63	345.45	1389.66	515.41	379.36	302.57	339.41	1391.52	516.47	379.34	296.17	354.43	358.55	334.62	308.69	309.63	101%	100%	100%	100%	103%	98%	100%	100%	100%	98%	104%	26%	65%	81%	105%
				4	527.49	747.03	533.51	409.78	296.00	529.43	748.96	533.96	405.73	302.75	522.78	755.63	532.09	408.86	303.61	407.82	858.19	179.12	153.78	141.99	100%	100%	100%	99%	102%	99%	101%	100%	101%	100%	78%	114%	34%	38%	47%
				8	783.53	991.12	698.83	558.48	443.28	788.51	983.79	690.03	559.66	444.83	788.44	987.97	696.44	559.33	445.58	645.86	1114.39	298.03	248.04	234.14	101%	99%	99%	100%	100%	100%	100%	101%	100%	100%	82%	113%	43%	44%	53%
				16	1023.16	1261.80	887.73	759.37	645.36	1001.22	1272.99	897.09	760.76	641.06	1014.44	1260.63	896.26	753.48	638.58	901.15	1440.77	500.73	449.12	420.70	98%	101%	101%	100%	99%	101%	99%	100%	99%	100%	89%	114%	56%	60%	66%
				32	1469.32	1814.80	1297.12	1151.89	1025.42	1478.15	1828.91	1305.23	1162.02	1035.16	1463.95	1833.12	1305.19	1158.07	1037.53	1357.38	2046.69	917.80	855.44	793.19	101%	101%	101%	101%	101%	99%	100%	100%	100%	100%	93%	112%	70%	74%	76%
				52	1995.26	2516.12	1794.82	1624.68	1504.00	2015.52	2520.66	1781.85	1624.88	1501.89	2015.96	2526.46	1793.66	1634.15	1499.35	1900.09	2802.28	1390.12	1330.48	1250.49	101%	100%	99%	100%	100%	100%	100%	101%	101%	100%	94%	111%	78%	81%	83%
				72	2541.52	3197.50	2272.30	2084.09	1966.91	2549.84	3186.98	2243.02	2095.07	1963.99	2559.40	3159.36	2234.44	2073.77	1938.22	2423.75	3502.83	1847.15	1781.90	1702.29	100%	100%	99%	101%	100%	100%	99%	100%	99%	99%	95%	111%	83%	86%	88%
				92	3179.72	3933.18	2733.75	2567.38	2456.10	3151.76	3879.99	2751.80	2585.20	2430.78	3121.70	3893.02	2728.19	2558.35	2419.40	3027.38	4288.42	2337.18	2288.15	2199.81	99%	99%	101%	101%	99%	100%	100%	99%	99%	100%	97%	110%	86%	89%	91%
				112	2763.74	3437.28	2442.19	2414.67	2368.04	2789.44	3426.03	2448.59	2385.99	2393.84	2766.14	3423.65	2451.29	2413.04	2405.56	2792.68	3765.19	2406.65	2384.04	2320.33	101%	100%	100%	99%	101%	99%	100%	100%	101%	100%	101%	110%	98%	99%	96%
		linear	100000	2	1.09	1.66	1.14	1.03	0.98	1.07	1.58	1.06	1.03	1.01	1.05	1.56	1.04	1.01	0.97	1.12	1.21	1.17	1.32	1.14	98%	95%	93%	100%	103%	98%	99%	98%	98%	97%	107%	78%	113%	130%	117%
				4	1.38	2.24	1.33	1.24	1.19	1.43	2.28	1.38	1.14	1.24	1.36	2.27	1.33	1.19	1.28	1.39	1.34	1.36	1.30	1.37	103%	102%	104%	92%	105%	96%	100%	96%	104%	103%	102%	59%	102%	110%	107%
				8	1.63	4.05	2.04	1.79	1.70	1.63	4.14	2.12	1.89	1.59	1.62	4.09	2.22	1.75	1.62	1.61	1.72	1.72	1.76	1.67	100%	102%	104%	106%	93%	99%	99%	105%	93%	102%	100%	42%	77%	100%	103%
				16	2.18	6.90	3.20	2.57	2.22	2.21	6.96	3.15	2.64	2.22	2.13	6.98	3.17	2.61	2.31	2.23	2.28	2.27	2.21	2.34	101%	101%	98%	103%	100%	96%	100%	101%	99%	104%	105%	33%	72%	85%	101%
				32	3.48	12.37	5.24	4.29	3.42	3.31	12.25	5.36	3.98	3.50	3.38	12.37	5.30	4.16	3.43	3.36	3.31	3.29	3.49	3.42	95%	99%	102%	93%	102%	102%	101%	99%	105%	98%	99%	27%	62%	84%	100%
				64	5.71	23.33	9.53	7.27	5.83	5.75	23.49	9.00	7.31	6.11	5.70	23.61	9.57	7.05	5.84	5.77	5.65	5.73	5.83	5.93	101%	101%	94%	100%	105%	99%	101%	106%	96%	96%	101%	24%	60%	83%	102%
				128	10.32	31.12	14.35	12.37	10.55	9.84	31.60	14.33	11.88	10.57	9.84	31.55	14.07	11.55	10.80	10.19	10.16	9.86	10.19	9.97	95%	102%	100%	96%	100%	100%	100%	98%	97%	102%	104%	32%	70%	88%	92%
				256	17.22	45.35	23.00	22.04	19.66	17.89	45.89	23.96	21.49	20.09	17.46	45.82	23.07	21.10	20.05	16.78	16.78	17.40	17.23	17.16	104%	101%	104%	97%	102%	98%	100%	96%	98%	100%	96%	37%	75%	82%	86%
				512	30.56	75.39	42.30	39.79	38.97	30.07	74.32	40.78	39.87	39.63	30.27	85.53	40.41	39.17	39.02	28.88	29.79	28.64	28.79	28.54	98%	99%	96%	100%	102%	101%	115%	99%	98%	98%	95%	35%	71%	74%	73%
				1024	54.06	126.69	78.72	79.37	74.59	54.41	129.95	82.25	79.19	74.45	56.03	130.41	83.58	78.00	75.24	52.35	51.99	53.14	52.15	53.49	101%	103%	104%	100%	100%	103%	100%	102%	99%	101%	93%	40%	64%	67%	71%
				2048	106.16	243.24	147.29	149.81	156.06	104.56	242.71	149.38	149.09	151.07	104.26	251.35	149.66	144.16	149.58	99.56	97.23	98.50	99.11	99.22	98%	100%	101%	100%	97%	100%	104%	100%	97%	99%	95%	39%	66%	69%	66%
				4096	123.20	155.37	111.28	109.79	108.13	128.15	152.57	113.59	109.72	107.82	125.28	154.87	114.48	111.79	107.68	122.96	176.48	109.31	106.70	134.60	104%	98%	102%	100%	100%	98%	102%	101%	102%	100%	98%	114%	95%	95%	125%
				8192	242.77	295.41	217.48	211.70	206.01	243.36	295.03	214.49	210.99	209.01	240.83	296.14	215.25	211.33	210.17	238.49	327.06	212.12	207.68	198.86	100%	100%	99%	100%	101%	99%	100%	100%	100%	101%	99%	110%	99%	98%	95%
				16384	469.88	587.48	418.72	414.69	404.52	474.97	578.99	421.19	413.43	407.52	470.76	596.39	421.52	415.54	406.28	468.86	646.90	414.68	410.05	407.83	101%	99%	101%	100%	101%	99%	103%	100%	101%	100%	100%	108%	98%	99%	100%
				32768	943.13	1146.13	831.50	825.79	807.80	938.98	1143.38	831.11	827.74	809.05	943.81	1148.47	833.25	826.18	808.82	933.49	1281.19	824.57	809.06	807.03	100%	100%	100%	100%	100%	101%	100%	100%	100%	100%	99%	112%	99%	98%	100%
				52768	1479.62	1837.68	1312.84	1280.04	1259.10	1478.47	1843.06	1308.37	1285.79	1264.01	1484.32	1868.43	1308.36	1287.45	1269.22	1482.78	2032.35	1291.51	1276.26	1260.03	100%	100%	100%	100%	100%	100%	101%	100%	100%	100%	100%	109%	99%	99%	99%
				72768	1991.36	2516.33	1771.08	1743.96	1724.92	1982.88	2511.30	1767.23	1724.51	1725.21	1993.99	2506.03	1767.76	1745.13	1718.67	2001.53	2734.80	1749.84	1728.60	1705.45	100%	100%	100%	99%	100%	101%	100%	100%	101%	100%	100%	109%	99%	99%	99%
				92768	2577.82	3218.37	2277.23	2265.25	2195.90	2578.43	3239.25	2270.15	2247.38	2210.85	2574.53	3235.33	2306.51	2236.94	2235.79	2599.32	3513.80	2267.90	2217.82	2188.72	100%	101%	100%	99%	101%	100%	100%	102%	100%	101%	101%	109%	98%	99%	98%
				112768	2715.74	3413.24	2414.24	2369.52	2320.33	2763.15	3395.02	2425.45	2372.40	2358.99	2772.34	3425.73	2424.98	2356.62	2345.11	2742.10	3725.59	2410.13	2358.64	2315.23	102%	99%	100%	100%	102%	100%	101%	100%	99%	99%	99%	109%	99%	100%	99%
		linear-fuzz	100000	2	20.19	19.35	6.62	6.94	5.60	20.79	19.41	9.10	7.01	5.56	20.29	18.76	8.87	6.74	5.55	19.88	19.60	9.08	6.42	5.70	103%	100%	138%	101%	99%	98%	97%	97%	96%	100%	98%	104%	102%	95%	103%
				4	22.72	21.88	14.11	11.23	9.00	18.70	21.56	16.16	11.24	8.85	23.17	21.53	15.93	10.78	10.07	22.95	22.26	15.32	10.48	8.68	82%	99%	115%	100%	98%	124%	100%	99%	96%	114%	99%	103%	96%	97%	86%
				8	29.11	28.55	17.96	16.37	15.30	29.94	28.81	18.06	16.96	15.22	31.29	29.40	18.28	17.04	14.95	28.62	24.92	17.37	16.57	14.27	103%	101%	101%	104%	99%	105%	102%	101%	100%	98%	91%	85%	95%	97%	95%
				16	31.58	46.98	25.81	24.40	23.41	33.10	46.19	25.34	24.84	23.63	32.89	46.48	25.27	24.80	23.23	40.89	37.47	22.10	21.96	21.61	105%	98%	98%	102%	101%	99%	101%	100%	100%	98%	124%	81%	87%	89%	93%
				32	35.31	73.81	38.65	37.74	37.70	36.56	72.71	39.90	38.34	38.34	36.96	73.54	33.91	37.90	36.67	57.61	56.81	33.01	32.22	31.97	104%	99%	103%	102%	102%	101%	101%	85%	99%	96%	156%	77%	97%	85%	87%
				64	44.00	105.54	58.93	58.61	55.92	45.41	103.87	54.90	57.07	54.92	44.95	102.08	57.43	56.83	59.91	50.44	56.35	47.56	46.18	46.07	103%	98%	93%	97%	98%	99%	98%	105%	100%	109%	112%	55%	83%	81%	77%
				128	52.21	129.66	70.15	70.26	69.65	53.66	130.54	73.17	68.24	69.92	55.06	130.49	74.82	70.61	65.16	54.88	56.70	57.98	75.27	79.16	103%	101%	104%	97%	100%	103%	100%	102%	103%	93%	100%	43%	78%	107%	121%
				256	57.59	144.75	88.14	82.47	80.65	57.27	144.83	83.89	85.10	81.90	57.51	143.44	83.47	80.65	82.97	62.44	61.50	56.87	57.50	58.12	99%	100%	95%	103%	102%	100%	99%	99%	95%	101%	109%	43%	68%	71%	70%
				512	76.49	174.46	97.89	102.62	101.11	72.93	173.80	103.44	100.73	98.31	73.60	168.44	106.03	100.12	95.76	73.97	74.66	67.38	70.61	70.39	95%	100%	106%	98%	97%	101%	97%	103%	99%	97%	101%	44%	64%	71%	74%
				1024	97.11	228.12	143.22	143.15	144.04	95.37	227.88	138.78	140.99	138.92	96.33	235.82	138.69	140.58	139.79	94.97	98.20	94.05	93.32	93.63	98%	100%	97%	98%	96%	101%	103%	100%	100%	101%	99%	42%	68%	66%	67%
				2048	154.96	345.82	202.51	212.47	205.24	151.91	340.10	211.46	206.83	216.00	151.94	341.38	213.55	209.40	206.16	145.65	146.65	140.45	138.58	143.80	98%	98%	104%	97%	105%	100%	100%	101%	101%	95%	96%	43%	66%	66%	70%
				4096	156.15	188.69	138.25	133.31	132.03	157.05	188.58	137.92	138.62	133.52	152.10	190.37	140.01	135.37	131.12	153.48	210.68	150.05	133.25	130.45	101%	100%	100%	104%	101%	97%	101%	102%	98%	98%	101%	111%	107%	98%	99%
				8192	277.72	341.39	251.28	249.64	240.81	276.52	343.19	251.22	244.13	243.73	274.92	340.93	250.92	245.92	245.54	275.79	374.75	245.30	243.42	242.07	100%	101%	100%	98%	101%	99%	99%	100%	101%	101%	100%	110%	98%	99%	99%
				16384	527.00	634.62	473.06	462.33	460.68	526.03	645.87	465.15	463.95	456.49	528.19	643.42	471.64	465.07	456.33	525.58	710.20	467.56	460.42	450.75	100%	102%	98%	100%	99%	100%	100%	101%	100%	100%	100%	110%	99%	99%	99%
				32768	1022.83	1260.64	922.20	906.37	885.81	1024.21	1251.63	921.71	906.67	895.96	1019.90	1259.57	924.24	897.66	897.83	1027.25	1381.71	918.64	897.20	879.91	100%	99%	100%	100%	101%	100%	101%	100%	99%	100%	101%	110%	99%	100%	98%
				52768	1610.22	1984.95	1452.49	1408.02	1420.87	1624.82	1986.26	1448.71	1431.92	1392.90	1620.29	1971.80	1445.87	1423.85	1414.42	1636.23	2173.62	1433.80	1414.38	1392.99	101%	100%	100%	102%	98%	100%	99%	100%	99%	102%	101%	110%	99%	99%	98%
				72768	2202.24	2687.03	1959.05	1937.94	1900.99	2213.58	2697.49	1929.46	1929.44	1894.06	2179.08	2699.03	1965.28	1926.21	1914.34	2196.15	2914.69	1934.02	1902.54	1876.11	101%	100%	98%	100%	100%	98%	100%	102%	100%	101%	101%	108%	98%	99%	98%
				92768	2826.81	3439.81	2521.11	2469.13	2477.68	2811.87	3450.88	2508.76	2486.00	2455.49	2827.65	3456.11	2517.51	2494.00	2456.43	2816.34	3739.82	2507.19	2441.72	2403.57	99%	100%	100%	101%	99%	101%	100%	100%	100%	100%	100%	108%	100%	98%	98%
				112768	2944.66	3685.17	2676.33	2580.20	2606.47	2993.16	3662.01	2669.42	2623.29	2627.41	3018.70	3663.24	2653.14	2651.82	2642.50	2989.43	3983.87	2649.35	2616.31	2562.87	102%	99%	100%	102%	101%	101%	100%	99%	101%	101%	99%	109%	100%	99%	97%
		uniform	100000	2	35.37	32.23	6.41	5.91	5.58	32.96	31.52	6.40	5.82	5.48	30.42	32.73	6.42	5.52	5.81	32.36	33.20	6.23	5.91	5.65	93%	98%	100%	98%	98%	92%	104%	100%	95%	106%	106%	101%	97%	107%	97%
				4	52.94	53.29	9.52	9.57	8.96	56.34	53.04	10.40	9.23	9.18	55.50	52.36	9.92	9.22	9.95	53.01	53.37	9.82	9.08	9.03	106%	100%	109%	96%	102%	99%	99%	95%	100%	108%	96%	102%	99%	98%	91%

						8	95.34	97.08	16.79	16.69	15.77	99.93	97.27	17.90	15.93	16.36	95.11	96.50	17.85	15.32	15.51	97.05	97.05	17.34	15.46	15.60	105%	100%	107%	95%	104%	95%	99%	100%	96%	95%	102%	101%	97%	101%	101%
						16	182.62	183.83	31.10	29.02	28.68	184.42	181.36	32.00	28.38	28.04	183.65	175.96	32.68	28.42	27.96	181.98	180.30	31.56	29.34	28.66	101%	99%	103%	98%	98%	100%	97%	102%	100%	100%	99%	102%	97%	103%	102%
						32	352.68	350.01	62.74	56.97	53.91	360.96	349.59	63.95	57.25	57.04	347.92	348.85	62.38	54.47	56.31	350.29	353.82	63.02	56.19	56.60	102%	100%	102%	100%	106%	96%	100%	98%	95%	99%	101%	101%	101%	103%	101%
						64	728.61	708.70	159.60	131.36	110.96	720.89	715.81	159.25	129.12	108.39	716.20	715.93	158.74	130.82	107.42	712.91	708.32	160.24	130.35	105.71	99%	101%	100%	98%	98%	99%	100%	100%	101%	99%	100%	99%	101%	100%	98%
						128	1414.46	1383.41	358.37	276.86	213.65	1403.92	1383.51	358.48	276.73	220.04	1389.23	1373.36	357.01	272.29	217.69	1364.93	1367.13	346.33	272.46	217.52	99%	100%	100%	100%	103%	99%	99%	100%	98%	99%	98%	100%	97%	100%	100%
						256	1766.55	1699.35	712.85	519.47	421.37	1749.25	1705.98	707.15	519.29	410.18	1711.18	1737.18	720.53	532.07	417.82	1733.94	1731.44	688.12	505.05	412.28	99%	100%	99%	100%	97%	98%	102%	102%	102%	102%	101%	100%	96%	95%	99%
						512	1808.99	1744.74	1496.55	1026.79	801.00	1840.42	1750.59	1503.27	1039.47	834.95	1785.57	1728.30	1503.94	1026.01	813.74	1721.28	1744.20	1424.55	943.71	779.56	102%	100%	100%	101%	104%	97%	99%	100%	99%	97%	96%	101%	95%	92%	96%
						1024	2378.23	2347.43	1690.10	1663.81	1567.38	2417.09	2350.19	1700.17	1674.55	1530.81	2333.55	2363.72	1706.72	1662.99	1563.43	2170.50	2184.52	1702.08	1640.59	1421.90	102%	100%	101%	101%	98%	97%	101%	100%	99%	102%	93%	92%	100%	99%	91%
						2048	2303.55	4020.09	2318.42	2412.50	2343.96	2327.23	3980.75	2410.65	2429.60	2310.44	2344.64	3976.00	2259.68	2311.82	2261.71	3439.59	3397.68	2125.69	2095.20	2124.21	101%	99%	104%	101%	99%	101%	100%	94%	95%	98%	147%	85%	94%	91%	94%
						4096	2229.97	2100.36	1810.09	1826.06	1813.09	2237.58	2117.79	1817.92	1837.20	1823.80	2239.90	2108.80	1810.24	1791.79	1800.95	2288.99	2598.13	1835.23	1824.66	1833.85	100%	101%	100%	101%	101%	100%	100%	100%	98%	99%	102%	123%	101%	102%	102%
						8192	2383.61	2708.91	1967.13	1951.86	1866.09	2370.06	2731.81	1941.86	1971.62	1907.49	2373.42	2714.72	1935.84	1908.23	1906.90	2359.02	3231.55	1927.08	1935.25	1932.34	99%	101%	99%	101%	102%	100%	99%	100%	97%	100%	99%	119%	100%	101%	101%
						16384	2526.64	3008.22	2091.75	2101.57	2095.08	2503.35	3032.47	2117.68	2100.00	2074.36	2510.11	3032.94	2138.59	2106.70	2080.96	2450.49	3400.67	2160.27	2104.41	2010.80	99%	101%	101%	100%	99%	100%	100%	101%	100%	100%	98%	112%	101%	100%	97%
						32768	2570.73	3214.60	2263.68	2210.17	2184.01	2586.45	3200.56	2228.67	2181.11	2150.14	2591.84	3202.41	2235.27	2218.50	2174.79	2564.65	3559.22	2248.10	2207.77	2132.80	101%	100%	98%	99%	98%	100%	100%	100%	102%	101%	99%	111%	101%	100%	98%
						52768	2742.43	3336.26	2348.43	2355.01	2288.74	2708.30	3364.97	2338.83	2314.51	2272.14	2734.33	3365.48	2352.02	2320.97	2281.24	2702.56	3710.15	2356.45	2319.26	2279.85	99%	101%	100%	98%	99%	101%	100%	101%	100%	100%	99%	110%	100%	100%	100%
						72768	2848.37	3478.76	2477.67	2424.55	2415.39	2833.11	3484.67	2752.78	2470.26	2417.17	2855.50	3498.52	2502.91	2446.33	2414.01	2808.02	3833.80	2456.49	2447.32	2398.71	99%	100%	111%	102%	100%	101%	100%	91%	99%	100%	98%	110%	98%	100%	99%
						92768	2920.26	3613.20	2608.78	2580.26	2524.54	2933.75	3613.96	2610.05	2577.44	2547.82	2934.80	3611.11	2601.48	2590.30	2512.79	2938.27	3939.16	2591.92	2550.75	2497.84	100%	100%	100%	100%	101%	100%	100%	100%	100%	99%	100%	109%	100%	98%	99%
						112768	2966.58	3661.88	2640.12	2620.83	2582.35	2964.64	3644.87	2660.40	2613.14	2598.78	2973.23	3636.06	2623.98	2591.57	2574.77	2957.45	3944.31	2616.60	2570.99	2564.03	100%	100%	101%	100%	101%	100%	100%	99%	99%	99%	99%	108%	100%	99%	100%
100000000	cached	0	128	linear	1000000	2	0.19	0.15	0.14	0.16	0.15	0.14	0.16	0.15	0.15	0.15	0.16	0.15	0.16	0.21	0.15	0.18	0.16	0.17	0.16	0.17	75%	107%	106%	95%	97%	110%	93%	103%	141%	100%	114%	103%	106%	74%	112%
						4	0.17	0.16	0.22	0.17	0.17	0.16	0.18	0.18	0.18	0.16	0.17	0.22	0.17	0.18	0.17	0.16	0.17	0.20	0.18	0.17	96%	114%	81%	109%	95%	103%	121%	97%	101%	104%	98%	79%	120%	98%	99%
						8	0.27	0.20	0.21	0.19	0.20	0.20	0.21	0.22	0.21	0.20	0.25	0.23	0.22	0.22	0.23	0.21	0.21	0.22	0.23	0.20	73%	105%	105%	110%	102%	127%	109%	97%	102%	112%	84%	94%	102%	104%	89%
						16	0.29	0.28	0.28	0.27	0.30	0.26	0.29	0.28	0.29	0.26	0.28	0.28	0.28	0.28	0.29	0.30	0.33	0.28	0.30	0.29	90%	104%	99%	106%	87%	106%	96%	101%	96%	110%	107%	117%	100%	110%	102%
						32	0.46	0.47	0.45	0.48	0.41	0.40	0.42	0.51	0.44	0.43	0.41	0.42	0.43	0.41	0.46	0.43	0.43	0.45	0.43	0.51	86%	89%	112%	92%	105%	103%	101%	85%	93%	108%	107%	102%	105%	106%	110%
						64	0.69	0.79	0.72	0.78	0.71	0.69	0.79	0.76	0.79	0.80	0.74	0.75	0.71	0.81	0.71	0.72	0.67	0.80	0.81	0.88	99%	101%	105%	100%	112%	109%	95%	94%	103%	89%	96%	89%	112%	101%	124%
						128	1.27	1.28	1.42	1.30	1.38	1.37	1.52	1.30	1.59	1.30	1.37	1.42	1.31	1.32	1.29	1.33	1.34	1.31	1.48	1.32	108%	119%	92%	123%	94%	100%	94%	101%	83%	100%	97%	94%	100%	112%	102%
						256	2.43	2.66	2.61	2.54	2.52	2.75	2.62	2.61	2.82	2.60	2.44	2.83	2.46	2.66	2.64	2.61	2.56	2.48	2.53	2.56	113%	99%	100%	111%	103%	89%	108%	94%	94%	101%	107%	91%	101%	95%	97%
						512	5.61	5.56	5.55	5.75	5.75	5.33	5.71	5.53	5.67	6.02	5.50	5.82	5.72	5.86	5.84	5.46	5.33	5.43	5.46	5.38	95%	103%	100%	99%	105%	103%	102%	103%	103%	97%	99%	92%	95%	93%	92%
						1024	12.41	12.86	12.95	13.18	12.96	12.78	12.65	13.10	12.81	13.15	12.83	13.29	12.73	13.15	13.18	13.04	12.92	12.92	12.84	12.63	103%	98%	101%	97%	102%	100%	105%	97%	103%	100%	102%	97%	101%	98%	96%
						2048	26.79	28.10	27.47	28.08	27.82	27.72	27.56	27.93	28.50	27.91	27.38	28.90	27.02	28.27	28.36	26.88	27.29	25.75	27.32	27.06	103%	98%	102%	101%	100%	99%	105%	97%	99%	102%	98%	94%	95%	97%	95%
						4096	55.94	56.56	57.16	57.01	57.34	55.22	58.03	56.45	57.12	57.07	55.40	57.55	58.42	57.51	57.90	54.87	54.72	54.98	55.13	55.34	99%	103%	99%	100%	100%	100%	99%	103%	101%	101%	99%	95%	94%	96%	96%
						8192	106.85	111.44	112.45	113.92	113.13	109.92	111.57	114.31	114.38	116.70	111.42	113.48	114.12	115.65	117.69	110.93	108.87	111.34	108.36	108.87	103%	100%	102%	100%	103%	101%	102%	100%	101%	101%	100%	96%	98%	94%	92%
						16384	219.89	225.64	227.44	225.80	200.44	217.05	223.86	222.38	226.86	219.94	221.82	227.81	223.12	229.78	226.35	217.09	215.87	213.15	216.80	214.58	99%	99%	98%	100%	110%	102%	102%	100%	101%	103%	98%	95%	96%	94%	95%
						32768	1122.12	1219.33	1236.87	1235.32	1262.87	1141.22	1238.92	1248.37	1248.85	1267.26	1127.71	1243.64	1279.27	1245.47	1268.04	1019.77	1044.93	1026.03	1033.60	1011.43	102%	102%	101%	101%	100%	99%	100%	102%	100%	100%	90%	84%	80%	83%	80%
						65536	2015.73	2262.19	2295.67	2218.16	2272.05	1975.81	2268.68	2212.63	2265.47	2281.38	1947.91	2254.86	2163.41	2247.59	2289.42	1807.28	1822.57	1831.82	1777.81	1835.79	98%	100%	96%	102%	100%	99%	99%	98%	99%	100%	93%	81%	85%	79%	80%
						131072	3729.85	4185.91	4222.03	4236.66	4334.18	3782.63	4230.09	4258.00	4187.42	4260.01	3800.14	4214.85	4224.65	4270.89	4330.90	3433.14	3385.77	3438.74	3477.67	3394.53	101%	101%	101%	99%	98%	100%	100%	99%	102%	102%	90%	80%	81%	81%	78%
						262144	7323.72	8225.35	8179.99	8169.98	8321.91	7290.76	8295.18	8181.00	8364.10	8298.41	6973.13	8181.04	8194.07	8339.68	8344.84	6769.81	6473.50	6722.90	6725.85	6681.78	100%	101%	100%	102%	100%	96%	99%	100%	100%	101%	97%	79%	82%	81%	80%
						462144	12103.60	14249.85	14286.22	14442.06	14539.78	12639.89	14475.36	14247.16	14217.34	14523.18	12855.11	14299.10	14268.70	14338.91	14673.71	11587.70	12144.78	11637.37	11566.99	11597.25	104%	102%	100%	98%	100%	102%	99%	100%	101%	101%	90%	85%	82%	81%	79%
						662144	18161.74	20337.37	20380.43	20544.62	20865.77	17273.27	20357.00	20399.91	20527.55	20490.43	18351.15	20500.84	20664.92	20853.64	20668.75	16636.73	16654.90	16442.49	16502.86	16673.90	95%	100%	100%	100%	98%	106%	101%	101%	102%	101%	91%	81%	80%	79%	81%
						862144	23447.87	26334.72	27069.57	26530.86	26734.69	23550.15	27045.09	26524.72	27000.82	26924.83	24326.56	25496.38	27373.70	27385.33	26137.19	21492.91	21616.64	21077.03	21216.81	21611.29	100%	103%	98%	102%	101%	103%	94%	103%	101%	97%	88%	85%	77%	77%	83%
						1062144	27944.97	30773.11	30675.25	31284.50	31846.70	27140.16	30690.82	30861.30	31700.16	31800.47	27820.28	35379.75	30926.56	31107.91	30593.18	25525.35	25277.87	24944.84	25232.45	25118.53	97%	100%	101%	101%	100%	103%	115%	100%	98%	96%	92%	71%	81%	81%	82%
				linear-fuzz	1000000	2	0.36																				0%														
						4	0.50																				0%														
						8	0.82																				0%														
						16	1.48																				0%														
						32	6.87																				0%														
						64	14.05																				0%														
						128	29.30																				0%														
						256	53.76																				0%														
						512	87.73																				0%														
						1024	118.65																				0%														
						2048	140.32																				0%														
						4096	164.40																				0%														
						8192	218.76																				0%														
						16384	322.03																				0%														
						32768	1347.28																				0%														
						65536	2236.92																				0%														
						131072	3938.46																				0%														
				uniform	1000000	2	0.39	0.40	0.50	0.41	0.42	0.33	0.43	0.39	0.36	0.41	0.36	0.39	0.37	0.41	0.35	0.43	0.37	0.38	0.41	0.43	86%	108%	78%	87%	96%	108%	91%	94%	116%	86%	119%	95%	105%	98%	122%
						4	0.52	0.60	0.55	0.59	0.58	0.55	0.59	0.58	0.62	0.61	0.56	0.62	0.54	0.58	0.53	0.57	0.55	0.64	0.62	0.58	106%	98%	105%	104%	106%	101%	104%	93%	93%	86%	103%	89%	117%	107%	111%
						8	0.78	0.89	0.95	0.90	0.87	0.83	0.90	1.18	0.98	0.85	0.76	0.97	0.90	0.88	0.88	0.86	0.95	0.88	0.84	0.93	107%	101%	124%	109%	97%	91%	108%	76%	89%	103%	114%	98%	98%	96%	106%
						16	1.62	1.73	1.85	1.52	1.69	1.54	1.64	1.72	1.70	1.66	1.42	1.82	1.68	1.80	1.82	1.48	1.58	1.60	1.74	1.50	95%	95%	93%	112%	99%	92%	111%	98%	106%	109%	105%	87%	95%	97%	82%
						32	7.37	7.72	8.10	8.09	7.77	7.48	8.02	7.98	8.05	8.08	7.39	7.53	7.96	8.18	8.07	7.36	7.23	7.43	7.48	7.46	101%	104%	98%	100%	104%	99%	94%	100%	102%	100%	100%	96%	93%	91%	93%
						64	15.16	17.07	17.07	16.61	16.98	15.25	17.15	17.10	16.43	17.14	15.89	16.87	17.51	16.90	17.34	15.93	15.85	15.86	15.77	15.34	101%	100%	100%	99%	101%	104%	98%	102%	103%	101%	100%	94%	91%	93%	88%
						128	31.54	33.14	30.58	31.29	33.28	31.84	30.33	31.15	34.13	29.89	32.90	34.46	31.73	30.65	35.59	30.52	29.81	30.81	32.10	30.95	101%	92%	102%	109%	90%	103%	114%	102%	90%	119%	93%	87%	97%	105%	87%
						256	77.14	84.65	84.06	86.49	87.09	71.07	83.88	85.38	84.57	85.69	81.44	87.58	86.93	71.51	87.49	76.62	78.35	76.52	82.18	82.45	92%	99%	102%	98%	98%	115%	104%	102%	85%	102%	94%	89%	88%	115%	94%
						512	132.61	171.65	176.31	133.52	174.47	127.24	172.36	171.06	171.94	149.13	168.82	168.74	180.14	141.91	153.10	162.28	168.80	147.24	147.10	138.80	96%	100%	97%	129%	85%	133%	98%	105%	83%	103%	96%	100%	82%	104%	91%
						1024	311.93	330.86	315.80	293.16	298.97	304.96	286.55	328.62	325.23	314.99	289.47	332.28	321.89	325.74	329.70	303.57	295.67	311.52	294.66	307.54	98%	87%	104%	111%	105%	95%	116%	98%	100%	105%	105%	89%	97%	90%	93%
						2048	1597.15	1704.59	1721.71	1717.55	1778.02	1573.80	1691.92	1695.45	1737.23	1711.65	1587.32	1684.28	1750.71	1784.24	1734.75	1563.26	1721.61	1721.93	1797.15	1774.04	99%	99%	98%	101%	96%	101%	100%	103%	103%	101%	98%	102%	98%	101%	102%
						4096	2740.91	3065.20	3073.36	3108.68	3092.04	2741.10	3042.07	3024.96	3081.00	3082.70	2747.61	3059.32	3052.42	3156.29	3122.16	2808.51	3007.77	3011.43	3174.24	3186.77	100%	99%	98%	99%	100%	100%	101%	101%	102%	101%	102%	98%	99%	101%	102%
						8192	5090.71	5601.90	5538.79	5589.10	5770.91	5067.90	5996.33	5607.11	5648.34	5740.28	5108.99	5688.89	5644.59	6126.70	5780.62	5011.23	5201.90	5467.75	5442.70	5571.83	100%	107%	101%	101%	99%	101%	95%	101%	108%	101%	98%	91%	97%	89%	96%
						16384	8649.90	10040.44	9940.97	10112.35	10286.08	8742.18	9779.92	10101.40	9734.32	10172.30	8734.29	9846.19	10026.05	10043.23	10249.16	8860.83	9385.15	9544.33	9472.64	9723.58	101%	97%	102%	96%	99%	100%	101%	99%	103%	101%	101%	95%	95%	94%	95%
						32768	14377.88	16761.81	16303.62	16040.88	16983.43	14661.32	16684.48	16451.35	16422.61	16659.12	14565.53	16622.45	16518.48	16872.58	17150.55	14115.69	14952.62	15326.09	15529.89	15414.86	102%	100%	101%	102%	98%	99%	100%	100%	103%	103%	97%	90%	93%	92%	90%
						65536	20823.51	23877.36	24048.55	24343.83	24627.13	21003.55	23603.96	23729.17	24309.32	24274.97	21578.73	24331.69	24338.68	24892.41	24851.68	19907.27	21950.07	20755.10	21421.52	21840.51	101%	99%	99%	100%	99%	103%	103%	103%	102%	102%	92%	90%	85%	86%	88%
						131072	25638.38	29041.51	29450.22	29377.92	29646.09	25712.01	28303.70	28829.59	29133.05	29333.80	27962.86	27996.94	28345.10	29487.52	29629.81	23457.49	24711.89	25834.16	24859.18	24684.14	100%	97%	98%	99%	99%	109%	99%	98%	101%	101%	84%	88%	91%	84%	83%
						262144	26947.72	30489.22	29749.89	30442.58	30905.89	26891.21	29610.39	30343.96	30751.72	30582.62	27303.96	30658.80	30596.98	30447.31	31240.98	24924.12	26094.10	24525.75	24742.80	26327.59	100%	97%	102%	101%	99%	102%	104%	101%	99%	102%	91%	85%	80%	81%	84%
						462144	27312.37	34750.46	30485.32	30896.30	30723.74	27359.37	30510.99	30981.04	31173.81	32691.18	27361.87	33024.35	30369.88	30965.78	31525.35	25026.07	25232.50	25199.75	25056.42	24922.24	100%	88%	102%	101%	106%	100%	108%	98%	99%	96%	91%	76%	83%	81%	79%
						662144	26873.10	30854.81	30715.22	30897.94	33779.88	27538.45	31001.21	30812.32	30794.87	31203.98	28011.97	33640.33	31028.91	31020.14	31598.83	24597.89	25030.57	24832.92	25079.79	24826.02	102%	100%	100%	100%	92%	102%	109%	101%	101%	101%	88%	74%	80%	81%	79%
						862144	27408.47	31022.61	30782.87	31327.45	31199.32	26703.18	31032.22	30287.42	30876.21	31338.66	27801.07	30830.44	31136.00	30962.41	31864.15	25071.91	24711.68	25317.05	25010.96	24929.37	97%	100%	98%	99%	100%	104%	99%	103%	100%	102%	90%	80%	81%	81%	78%
						1062144	26865.74	33188.49	30197.38	30675.62	31132.53	26833.44	30579.94	30146.08	30924.59	30483.74	27461.21	30518.60	30733.14	30516.46	30805.36	24340.00	24311.70	24355.78	24731.21	24504.99	100%	92%	100%	101%	98%	102%	100%	102%	99%	101%	89%	80%	79%	81%	80%
			4096	linear	1000000	2	0.15	0.15	0.16	0.16	0.14	0.15	0.15	0.15	0.18	0.17	0.17	0.15	0.15	0.15	0.15	0.16	0.16	0.19	0.15	0.15	98%	103%	93%	117%	117%	114%	97%	101%	82%	86%	97%	105%	125%	100%	100%
						4	0.17	0.17	0.16	0.16	0.16	0.18	0.18	0.17	0.18	0.17	0.17	0.21	0.17	0.17	0.16	0.17	0.17	0.19	0.17	0.20	103%	105%	104%	107%	105%	98%	119%	102%	96%	96%	97%	80%	110%	103%	120%
						8	0.22	0.22	0.22	0.21	0.20	0.21	0.21	0.21	0.20	0.21	0.20	0.22	0.22	0.20	0.20	0.22	0.22	0.21	0.25	0.22	95%	93%	98%	98%	107%	95%	105%	102%	98%	93%	107%	100%	99%	129%	111%
						16	0.30	0.27	0.28	0.29	0.27	0.26	0.30	0.28	0.30	0.28	0.30	0.27	0.32	0.28	0.28	0.27	0.29	0.28	0.30	0.32	86%	112%	99%	101%	103%	116%	90%	117%	93%	101%	89%	107%	86%	108%	113%
						32	0.41	0.41	0.42	0.49	0.43	0.39	0.41	0.45	0.46	0.41	0.41	0.44	0.54	0.44	0.44	0.43	0.45	0.40	0.46	0.47	95%	101%	108%	93%	96%	106%	107%	119%	95%	108%	105%	101%	76%	105%	105%
						64	0.68	0.72	0.73	0.70	0.87	0.69	0.83	0.70	0.70	0.75	0.77	0.73	0.82	0.81	0.80	0.76	0.73	0.77	0.75	0.85	102%	115%	97%	100%	86%	111%	88%	116%	116%	107%	98%	101%	94%	92%	105%
						128	1.44	1.28	1.28	1.56	1.43	1.27	1.30	1.36	1.42	1.38	1.51	1.34	1.33	1.34	1.33	1.36	1.46	1.26	1.40	1.33	88%	101%	106%	91%	96%	119%	103%	97%	95%	97%	90%	109%	95%	104%	100%
						256	2.52	2.54	2.72	2.44	2.49	2.37	2.40	2.62	2.70	2.48	2.60	2.64	2.65	2.74	2.79	2.52	2.57	2.54	2.49	2.74	94%	94%	96%	111%	100%	110%	110%	101%	101%	112%	97%	97%	96%	91%	98%
						512	5.09	5.27	5.17	5.12	5.40	4.91	5.23	5.31	5.11	5.50	4.99	5.24	6.02	5.48	5.19	4.95	5.00	5.06	4.96	4.99	97%	99%	103%	100%	102%	102%	100%	113%	107%	94%	99%	95%	84%	90%	96%
						1024	11.58	12.25	11.96	11.88	11.81	11.65	12.05	12.81	12.07	12.37	11.91	11.69	12.07	12.33	12.57	11.74	11.77	12.02	11.75	11.75	101%	98%	107%	102%	105%	102%	97%	94%	102%	102%	99%	101%	100%	95%	94%
						2048	26.57	27.12	26.44	27.04	28.02	26.09	27.99	26.89	27.37	26.79	26.27	27.20	28.14	27.25	26.43	24.48	26.31	26.49	26.74	26.45	98%	103%	102%	101%	96%	101%	97%	105%	100%	99%	93%	97%	94%	98%	100%
						4096	53.97	56.96	57.16	56.79	57.08	54.16	57.15	49.26	57.51	56.47	55.98	57.59	58.64	57.33	57.88	54.84	55.13	54.37	55.05	55.26	100%	100%	86%	101%	99%	103%	101%	119%	100%	102%	98%	96%	93%	96%	95%
						8192	111.78	116.07	113.48	112.22	112.59	113.05	112.84	115.71	113.05	115.37	143.30	112.67	116.13	113.99	114.20	109.64	110.26	106.40	110.22	110.31	101%	97%	102%	101%	102%	127%	100%	100%	101%	99%	77%	98%	92%	97%	97%
						16384	218.98	227.13	227.63	227.51	231.71	222.35	228.69	230.13	235.05	216.52	226.00	234.13	233.91	230.98	222.22	245.87	221.83	221.03	218.14	225.21	102%	101%	101%	103%	93%	102%	102%	102%	98%	103%	109%	95%	94%	94%	101%
						32768	1111.94	1241.72	1238.46	1273.38	1275.04	1146.05	1263.39	1262.31	1249.85	1324.39	1120.24	1246.82	1234.14	1288.03	1287.89	1030.43	1033.83	1031.94	1034.01	1035.41	103%	102%	102%	98%	104%	98%	99%	98%	103%	97%	92%	83%	84%	80%	80%
						65536	1997.70	2138.66	2237.58	2291.90	2281.99	2026.93	2293.89	2128.08	2260.01	2274.55	1975.64	2213.25	2253.09	2293.74	2260.14	1816.83	1858.15	1862.47	1821.29	1810.22	101%	107%	95%	99%	100%	97%	96%	106%	101%	99%	92%	84%	83%	79%	80%
						131072	3704.94	4265.19	4179.23	4300.32	4252.44	3769.49	4279.82	4243.47	4301.96	4324.35	3759.83	4169.00	4168.92	4215.12	4328.29	3476.78	3553.31	3420.49	3415.64	3488.23	102%	100%	102%	100%	102%	100%	97%	98%	98%	100%	92%	85%	82%	81%	81%
						262144	7350.19	8146.21	8098.80	8304.83	8183.22	7237.89	8189.98	8144.22	8229.07	8277.65	7271.11	8297.80	8192.40	8304.30	8383.60	6559.14	6632.93	6706.15	6582.35	6693.07	98%	101%	101%	99%	101%	100%	101%	101%	101%	101%	90%	80%	82%	79%	80%
						462144	12507.65	14217.58	14182.38	14289.46	13859.23	12605.30	14120.38	14218.93	14128.41	14391.20	12819.03	14193.80	14362.28	14378.52	14572.96	11510.57	11628.37	11478.72	11437.24	11844.51	101%	99%	100%	99%	104%	102%	101%	101%	102%	101%	90%	82%	80%	80%	81%
						662144	17917.21	20142.08	20176.98	20466.04	20586.37	18009.09	20356.74	20223.20	20492.21	20625.23	18160.91	20469.44	20234.12	20440.85	20650.13	16303.41	16454.99	17295.86	16399.65	16411.41	101%	101%	100%	100%	100%	101%	101%	100%	100%	100%	90%	80%	85%	80%	79%
						862144	23230.74	26356.57	25517.92	26461.83	26688.91	23126.35	26677.53	26364.09	26451.90	26612.09	23575.49	26391.68	26617.58	26830.56	26766.89	21064.73	21178.72	21222.25	21229.19	21120.62	100%	101%	103%	100%	100%	102%	99%	101%	101%	101%	89%	80%	80%	79%	79%
						1062144	27156.09	31302.83	33020.81	30411.73	30661.04	27121.01	30572.38	30233.03	30543.76	31026.02	27277.09	29905.07	30637.26	31395.60	30591.55	24525.96	24495.57	24687.09	26167.23	24422.86	100%	98%	92%	100%	101%	101%	98%	101%	103%	99%	90%	82%	81%	83%	80%
				uniform	1000000	2	0.34	0.37	0.38	0.45	0.39	0.34	0.42	0.40	0.38	0.40	0.38	0.38	0.39	0.36	0.38	0.38	0.37	0.43	0.42	0.44	101%	114%	104%	83%	102%	110%	92%	98%	95%	96%	102%	98%	112%	118%	114%
						4	0.52	0.60	0.55	0.65	0.64	0.51	0.63	0.66	0.56	0.56	0.53	0.65	0.57	0.70	0.67	0.56	0.57	0.54	0.60	0.63	98%	105%	120%	87%	87%	103%	102%	87%	124%	120%	106%	88%	94%	86%	93%
						8	0.87	0.98	0.86	0.88	1.01	0.95	0.91	0.90	1.01	0.98	0.78	1.15	0.94	0.97	1.04	0.90	0.97	0.91	0.90	0.88	110%	93%	105%	115%	96%	82%	126%	105%	96%	106%	115%	84%	96%	93%	85%
						16	1.52	1.70	1.76	1.62	1.59	1.62	1.62	1.64	1.72	1.69	1.47	1.61	1.73	1.74	1.55	1.52	1.54	1.43	1.57	1.58	107%	95%	93%	106%	106%	91%	99%	105%	101%	92%	103%	96%	83%	90%	101%
						32	2.87	3.30	3.30	3.44	3.46	3.34	3.89	3.33	3.31	3.44	3.18	3.36	3.34	3.24	3.14	3.39	3.04	3.03	3.15	3.07	116%	118%	101%	96%	99%	95%	86%	100%	98%	91%	106%	90%	91%	97%	98%
						64	6.41	7.16	7.06	7.16	7.12	6.65	6.98	7.00	7.00	7.03	6.88	7.24	7.35	7.02	7.30	6.87	6.77	6.64	6.74	6.79	104%	97%	99%	98%	99%	103%	104%	105%	100%	104%	100%	94%	90%	96%	93%
						128	13.95	16.80	15.85	14.93	15.64	14.40	15.42	15.54	14.43	15.62	14.73	14.93	15.19	14.98	15.32	14.51	14.16	14.88	14.68	14.56	103%	92%	98%	97%	100%	102%	97%	98%	104%	98%	98%	95%	98%	98%	95%
						256	29.39	32.14	31.27	31.42	31.97	29.54	31.52	33.12	31.39	32.20	29.46	31.44	33.24	31.37	32.10	31.41	30.43	29.67	29.75	29.54	101%	98%	106%	100%	101%	100%	100%	100%	100%	100%	107%	97%	89%	95%	92%
						512	61.42	63.83	63.39	67.05	65.05	58.56	62.49	62.54	65.09	65.26	58.08	63.69	63.62	65.04	66.53	59.85	61.35	59.50	60.41	59.87	95%	98%	97%	97%	100%	99%	102%	102%	100%	102%	103%	96%	94%	93%	90%
						1024	290.93	302.22	303.69	297.72	305.28	288.72	308.47	305.85	295.59	305.74	300.12	315.36	309.29	304.99	302.36	288.77	289.20	300.03	295.29	285.69	99%	102%	101%	99%	100%	104%	102%	101%	103%	99%	96%	92%	97%	97%	94%
						2048	1578.76	1729.38	1743.07	1713.87	1727.74	1569.08	1703.99	1713.35	1737.52	1752.04	1643.12	1688.50	1620.05	1753.35	1755.12	1613.81	1689.79	1711.27	1765.36	1706.70	99%	99%	98%	101%	101%	105%	99%	95%	101%	100%	98%	100%	106%	101%	97%
						4096	2742.19	3079.67	3058.92	3109.63	3011.92	2797.99	2954.95	3081.02	3020.45	3109.93	2743.52	3029.32	3044.48	3087.52	3126.00	2751.08	2919.14	3028.37	3100.82	2959.61	102%	96%	101%	97%	103%	98%	103%	99%	102%	101%	100%	96%	99%	100%	95%
						8192	4920.82	5549.45	5646.38	5574.54	5674.60	5013.09	5565.77	5597.64	5650.91	5490.59	5092.41	5432.48	5555.68	5743.90	5660.10	4936.82	5557.97	5506.63	5482.43	5576.06	102%	100%	99%	101%	97%	102%	98%	99%	102%	103%	97%	102%	99%	95%	99%
						16384	8792.85	10031.14	10006.61	9875.32	9377.31	8692.00	9901.03	9804.63	9938.84	10193.20	8895.62	9948.22	10162.34	10040.86	10458.63	8822.20	9400.70	9535.37	9667.92	9642.14	99%	99%	98%	101%	109%	102%	100%	104%	101%	103%	99%	94%	94%	96%	92%
						32768	15578.19	16532.17	16438.68	16661.69	16914.06	14390.56	16721.20	17709.82	16550.57	16688.36	14669.18	16582.99	16505.74	16703.31	16898.71	14283.22	14849.78	15308.37	15547.56	15202.95	92%	101%	108%	99%	99%	102%	99%	93%	101%	101%	97%	90%	93%	93%	90%
						65536	20581.76	23566.38	23601.45	23926.68	24283.46	20608.74	23557.73	23557.01	23871.04	24132.51	21350.55	24401.14	23512.15	24148.48	24729.46	19666.85	20768.74	21453.95	21202.33	21671.68	100%	100%	100%	100%	99%	104%	104%	100%	101%	102%	92%	85%	91%	88%	88%
						131072	25742.02	28640.71	28692.29	28790.15	31567.00	25445.38	28513.48	28362.80	28904.13	28966.59	25950.88	29154.23	29048.78	28719.23	29897.19	22999.94	24024.48	24330.36	24677.19	24587.57	99%	100%	99%	100%	92%	102%	102%	102%	99%	103%	89%	82%	84%	86%	82%
						262144	26561.76	29916.80	29948.16	29965.85	30864.48	26035.83	30005.29	30043.48	30332.46	30157.87	26710.14	29851.06	30317.81	30287.30	30992.07	24268.78	24347.67	24586.12	24789.91	24856.82	98%	100%	100%	101%	98%	103%	99%	101%	100%	103%	91%	82%	81%	82%	80%
						462144	27073.89	32159.20	30479.68	30550.85	31248.89	27006.93	29634.29	32207.34	30363.51	30964.81	27395.17	33099.72	30515.06	30602.97	31381.81	24940.48	24841.86	24855.29	24929.05	24791.72	100%	92%	106%	99%	99%	101%	112%	95%	101%	101%	91%	75%	81%	81%	79%
						662144	26966.82	33086.20	30606.98	30591.03	31119.85	29471.06	30178.94	30487.95	30548.83	31088.82	27302.55	30769.96	31042.04	31083.68	31500.70	24711.64	24680.27	25707.16	24570.34	24865.86	109%	91%	100%	100%	100%	93%	102%	102%	102%	101%	91%	80%	83%	79%	79%
						862144	27764.92	30592.85	30538.93	30750.12	30711.09	27437.75	30288.47	32962.50	30744.85	30883.35	27251.58	30740.54	31528.19	30791.09	30758.18	24577.79	25913.42	24434.21	24592.44	24735.14	99%	99%	108%	100%	101%	99%	101%	96%	100%	100%	90%	84%	77%	80%	80%
						1062144	27143.77	30319.14	30632.58	30764.69	31080.04	27054.35	30487.38	30175.70	30517.36	30477.79	27314.89	30262.99	30189.60	30772.70	30780.06	24670.70	24513.30	24527.90	24743.00	24660.45	100%	101%	99%	99%	98%	101%	99%	100%	101%	101%	90%	81%	81%	80%	80%
			65536	linear	1000000	2	0.15	0.15	0.15	0.17	0.15	0.15	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.14	0.14	0.20	0.15	0.16	0.16	0.18	101%	101%	109%	90%	101%	99%	97%	90%	95%	93%	130%	102%	107%	112%	129%
						4	0.16	0.17	0.18	0.17	0.19	0.17	0.18	0.16	0.17	0.17	0.18	0.18	0.17	0.18	0.17	0.17	0.18	0.17	0.19	0.17	104%	105%	91%	98%	90%	108%	103%	102%	104%	102%	96%	99%	101%	106%	101%
						8	0.20	0.22	0.20	0.22	0.19	0.20	0.20	0.21	0.22	0.21	0.27	0.21	0.20	0.26	0.20	0.24	0.20	0.23	0.26	0.22	97%	91%	106%	101%	107%	137%	105%	95%	120%	99%	89%	98%	114%	99%	109%
						16	0.26	0.27	0.30	0.30	0.27	0.26	0.28	0.27	0.33	0.30	0.28	0.38	0.31	0.34	0.27	0.32	0.32	0.30	0.34	0.29	102%	103%	92%	109%	108%	107%	137%	115%	102%	90%	114%	84%	96%	99%	109%
						32	0.43	0.46	0.41	0.46	0.48	0.39	0.48	0.49	0.45	0.49	0.40	0.45	0.47	0.44	0.40	0.40	0.42	0.42	0.43	0.44	89%	104%	120%	99%	101%	103%	93%	97%	97%	82%	99%	94%	89%	97%	110%
						64	0.68	0.69	0.78	0.70	0.71	0.78	0.79	0.75	0.69	0.79	0.71	0.76	0.79	0.68	0.85	0.69	0.73	0.80	0.75	0.85	115%	114%	96%	97%	111%	91%	96%	105%	100%	106%	97%	95%	101%	110%	100%
						128	1.22	1.30	1.29	1.44	1.26	1.28	1.31	1.40	1.30	1.33	1.27	1.31	1.36	1.29	1.32	1.48	1.45	1.43	1.31	1.44	105%	100%	109%	90%	105%	99%	100%	97%	100%	99%	116%	111%	105%	102%	109%
						256	2.58	2.65	2.55	2.63	2.67	2.81	2.62	2.68	2.60	2.70	2.75	2.64	2.71	2.60	2.78	2.49	2.64	2.49	2.61	2.48	109%	99%	105%	99%	101%	98%	101%	101%	100%	103%	91%	100%	92%	100%	89%
						512	5.23	5.59	5.28	5.15	5.21	4.90	5.52	5.32	5.25	5.37	5.10	5.31	5.65	5.38	5.40	4.94	5.07	5.07	4.98	5.09	94%	99%	101%	102%	103%	104%	96%	106%	103%	100%	97%	96%	90%	92%	94%
						1024	12.13	12.67	12.17	12.22	12.35	11.56	11.85	11.95	11.87	12.22	12.39	12.34	12.31	11.88	12.23	12.08	11.69	11.92	11.80	11.81	95%	94%	98%	97%	99%	107%	104%	103%	100%	100%	97%	95%	97%	99%	97%
						2048	27.23	26.75	26.66	28.18	27.83	26.31	27.52	27.44	27.23	27.02	26.89	26.83	28.30	27.26	27.61	26.21	29.52	26.12	26.34	26.72	97%	103%	103%	97%	97%	102%	97%	103%	100%	102%	97%	110%	92%	97%	97%
						4096	55.02	57.55	56.64	50.49	57.10	55.12	55.90	56.06	70.07	57.74	54.62	57.27	57.30	57.69	58.73	54.27	54.33	54.57	54.20	54.04	100%	97%	99%	139%	101%	99%	102%	102%	82%	102%	99%	95%	95%	94%	92%
						8192	94.42	112.68	113.02	113.52	114.57	109.87	114.31	113.67	112.77	113.80	110.90	113.99	115.86	113.38	114.38	109.35	109.95	111.09	109.59	110.04	116%	101%	101%	99%	99%	101%	100%	102%	101%	101%	99%	96%	96%	97%	96%
						16384	220.43	227.82	227.50	225.88	224.97	221.88	226.63	227.80	226.18	231.86	216.18	224.67	226.75	230.60	235.75	216.44	215.67	219.91	220.98	214.25	101%	99%	100%	100%	103%	97%	99%	100%	102%	102%	100%	96%	97%	96%	91%
						32768	1110.14	1233.38	1228.99	1246.79	1218.32	1112.19	1197.88	1236.83	1212.69	1245.35	1172.39	1233.79	1270.90	1248.89	1263.68	1020.63	998.44	1012.81	998.95	1017.24	100%	97%	101%	97%	102%	105%	103%	103%	103%	101%	87%	81%	80%	80%	80%
						65536	1970.29	2129.97	2212.93	2256.84	2272.92	1920.90	2207.47	2230.14	2265.77	2235.56	1969.85	2158.75	2212.22	2237.05	2301.46	1781.37	1777.47	1803.46	1794.06	1775.13	97%	104%	101%	100%	98%	103%	98%	99%	99%	103%	90%	82%	82%	80%	77%
						131072	3731.86	4080.37	4270.66	4110.35	4220.11	3727.59	4157.57	4171.63	4162.73	4337.17	4019.40	4142.88	4255.28	4239.35	4349.92	3358.58	3403.30	3304.11	3341.69	3362.75	100%	102%	98%	101%	103%	108%	100%	102%	102%	100%	84%	82%	78%	79%	77%
						262144	7272.49	8302.84	8262.74	8282.25	8370.86	7376.11	8203.53	8232.45	8250.74	8416.83	7300.27	8015.77	8229.14	8302.60	8404.64	6916.00	6609.96	6582.39	6714.62	6578.24	101%	99%	100%	100%	101%	99%	98%	100%	101%	100%	95%	82%	80%	81%	78%
						462144	12796.57	14533.14	14591.23	14411.80	14685.19	12890.84	14466.19	14440.16	14472.75	13882.37	12902.07	14474.28	14553.30	14463.26	14734.22	11742.41	11728.78	12031.30	11632.10	11649.32	101%	100%	99%	100%	95%	100%	100%	101%	100%	106%	91%	81%	83%	80%	79%
						662144	18416.59	20610.45	20572.36	20847.41	20781.04	18251.13	20596.62	20576.26	20782.84	20833.03	18289.94	20708.84	20809.80	20572.27	22693.56	16510.19	16489.81	16648.24	16669.57	16540.31	99%	100%	100%	100%	100%	100%	101%	101%	99%	109%	90%	80%	80%	81%	73%
						862144	23960.87	26574.38	27035.07	26661.01	27460.07	23994.41	26976.92	26938.05	25693.02	27073.76	23830.42	27166.01	27336.10	27072.12	27124.29	21568.42	21289.78	21841.06	21686.38	21470.57	100%	102%	100%	96%	99%	99%	101%	101%	105%	100%	91%	78%	80%	80%	79%
						1062144	27366.49	30753.38	30704.80	31111.72	31442.02	27118.43	30948.85	30421.48	30660.04	31589.61	27392.87	33611.52	34236.28	31010.46	31376.72	24662.68	24746.57	25009.54	24938.61	24473.13	99%	101%	99%	99%	100%	101%	109%	113%	101%	99%	90%	74%	73%	80%	78%
				uniform	1000000	2	0.37	0.35	0.39	0.40	0.39	0.38	0.36	0.46	0.36	0.39	0.33	0.38	0.42	0.46	0.42	0.41	0.37	0.43	0.42	0.44	105%	103%	116%	89%	100%	87%	104%	91%	129%	108%	122%	99%	104%	91%	106%
						4	0.52	0.56	0.49	0.60	0.54	0.67	0.59	0.60	0.71	0.58	0.50	0.56	0.62	0.64	0.65	0.56	0.55	0.56	0.63	0.65	127%	105%	121%	118%	107%	74%	94%	104%	91%	113%	113%	100%	90%	98%	99%
						8	0.94	0.88	0.90	1.06	0.82	1.01	0.99	0.89	1.05	0.85	0.93	0.95	0.90	0.96	0.89	0.83	0.91	0.89	0.92	0.98	107%	112%	98%	98%	104%	92%	96%	101%	91%	105%	89%	96%	99%	96%	110%
						16	1.56	1.56	1.70	1.63	1.70	1.57	1.58	1.59	1.90	1.66	1.47	1.64	1.63	2.00	1.56	1.46	1.60	1.54	1.69	1.70	101%	102%	94%	117%	97%	94%	104%	103%	105%	94%	99%	98%	94%	85%	109%
						32	2.81	3.20	3.29	3.62	3.33	2.94	3.42	3.43	3.48	3.36	3.17	3.48	3.39	3.28	3.34	3.11	3.19	3.17	3.18	3.14	105%	107%	104%	96%	101%	108%	102%	99%	94%	99%	98%	91%	94%	97%	94%
						64	6.36	6.72	7.07	7.25	7.13	7.37	7.30	7.07	7.20	7.10	6.57	7.10	7.47	7.06	6.96	6.75	6.67	6.64	6.55	6.61	116%	109%	100%	99%	100%	89%	97%	106%	98%	98%	103%	94%	89%	93%	95%
						128	13.98	15.09	15.05	15.39	15.78	14.22	15.72	14.98	16.41	15.31	14.15	15.36	15.56	15.60	15.52	14.92	14.59	14.82	14.92	15.34	102%	104%	100%	107%	97%	100%	98%	104%	95%	101%	105%	95%	95%	96%	99%
						256	30.24	33.60	33.60	33.15	32.15	28.95	31.20	31.97	31.31	32.25	29.29	32.21	31.75	32.22	31.95	29.44	29.26	29.76	29.66	29.82	96%	93%	95%	94%	100%	101%	103%	99%	103%	99%	101%	91%	94%	92%	93%
						512	57.85	63.53	67.47	66.03	67.02	62.02	63.47	63.71	64.32	63.91	57.72	66.29	62.37	64.42	63.39	60.74	59.87	59.88	59.15	58.95	107%	100%	94%	97%	95%	93%	104%	98%	100%	99%	105%	90%	96%	92%	93%
						1024	117.79	136.33	135.32	115.91	138.33	115.03	138.12	129.69	139.14	130.07	118.44	126.90	137.61	136.97	138.16	124.04	120.68	118.56	118.22	123.15	98%	101%	96%	120%	94%	103%	92%	106%	98%	106%	105%	95%	86%	86%	89%
						2048	1352.70	1495.40	1487.16	1476.96	1491.40	1346.78	1482.09	1464.38	1454.46	1545.82	1315.85	1472.46	1440.83	1476.27	1487.11	1341.34	1476.09	1455.12	1500.06	1486.31	100%	99%	98%	98%	104%	98%	99%	98%	101%	96%	102%	100%	101%	102%	100%
						4096	2349.62	2631.07	2632.05	2669.09	2687.36	2312.47	2633.62	2566.17	2642.80	2707.33	2427.77	2603.57	2645.81	2629.18	2657.93	2334.57	2463.92	2540.96	2551.72	2648.54	98%	100%	97%	99%	101%	105%	99%	103%	99%	98%	96%	95%	96%	97%	100%
						8192	4186.74	4705.73	4743.92	4811.07	4967.80	4087.20	4689.16	4700.60	4844.82	4806.62	4156.41	4645.86	5093.69	4604.52	4774.38	4063.29	4461.53	4579.67	4601.14	4652.18	98%	100%	99%	101%	97%	102%	99%	108%	95%	99%	98%	96%	90%	100%	97%
						16384	8703.66	9223.40	9421.86	9186.97	9014.71	7972.78	9221.79	9123.13	9211.00	9233.74	8018.20	9213.80	9160.31	9304.50	9497.01	7860.18	8441.76	8671.18	8732.33	8735.65	92%	100%	97%	100%	102%	101%	100%	100%	101%	103%	98%	92%	95%	94%	92%
						32768	14004.76	17139.49	15684.11	16075.78	15835.49	14060.34	16218.76	16296.30	16209.16	15847.50	14174.30	16040.04	16347.95	16397.16	16461.16	13634.76	14291.63	14589.41	15534.81	14780.50	100%	95%	104%	101%	100%	101%	99%	100%	101%	104%	96%	89%	89%	95%	90%
						65536	20610.05	22483.91	25725.07	23630.40	24085.72	21116.09	23835.94	23660.75	23810.23	23979.94	20610.40	24095.14	24390.00	23701.74	24002.15	19524.67	20491.48	21041.24	21130.21	21031.89	102%	106%	92%	101%	100%	98%	101%	103%	100%	100%	95%	85%	86%	89%	88%
						131072	25160.24	28653.63	31217.86	28726.61	29003.04	25456.23	28523.43	28517.92	29003.63	28818.83	25173.97	28846.57	28493.94	28807.94	29677.29	23071.45	23430.40	25219.91	24071.12	24154.14	101%	100%	91%	101%	99%	99%	101%	100%	99%	103%	92%	81%	89%	84%	81%
						262144	26407.50	29774.52	30243.68	30390.74	30303.92	26592.84	30244.33	30574.42	30087.09	30300.25	26750.55	30061.21	30363.30	30490.95	32766.06	24261.51	25753.42	24283.83	24229.72	24342.44	101%	102%	101%	99%	100%	101%	99%	99%	101%	108%	91%	86%	80%	79%	74%
						462144	27321.85	31277.79	31123.40	31578.65	31419.96	27776.50	31012.22	30766.25	31170.22	31684.36	27750.24	32017.71	30899.97	31425.75	31786.28	24999.76	25120.53	25149.33	25242.52	24722.34	102%	99%	99%	99%	101%	100%	103%	100%	101%	100%	90%	78%	81%	80%	78%
						662144	28163.97	31195.69	32274.78	31974.58	32233.15	28271.02	31784.22	31556.16	31509.02	32214.64	31156.45	31709.02	31904.74	31673.05	32125.26	25592.66	25746.08	25412.49	25797.01	25590.60	100%	102%	98%	99%	100%	110%	100%	101%	101%	100%	82%	81%	80%	81%	80%
						862144	28823.68	32225.27	32765.02	32741.78	32554.45	28471.47	32345.12	33414.43	32064.34	32476.58	29562.44	32313.62	32703.56	32356.82	32546.11	26059.66	26395.91	26053.85	26068.62	26037.39	99%	100%	102%	98%	100%	104%	100%	98%	101%	100%	88%	82%	80%	81%	80%
						1062144	29034.14	37900.96	32473.50	32754.10	33182.94	29122.87	35349.42	32113.54	32835.31	32964.35	32274.50	32916.75	32559.18	32836.39	33008.00	26730.67	26647.25	26541.31	26264.97	26641.73	100%	93%	99%	100%	99%	111%	93%	101%	100%	100%	83%	81%	82%	80%	81%
		4	128	linear	1000000	2	4.50	3.80	3.88	3.92	3.98	4.18	4.51	4.22	3.95	4.54	3.99	4.65	4.02	3.70	4.59	4.25	4.23	4.13	4.13	4.16	93%	119%	109%	101%	114%	96%	103%	95%	94%	101%	106%	91%	103%	112%	91%
						4	4.19	4.41	4.14	3.99	4.48	4.12	4.44	4.25	4.31	4.42	3.97	4.47	4.41	4.25	4.35	4.50	4.11	4.28	4.32	4.26	98%	101%	103%	108%	99%	96%	101%	104%	99%	99%	113%	92%	97%	102%	98%
						8	4.13	4.38	4.53	4.49	4.20	4.47	4.25	4.39	4.46	4.64	4.05	4.37	4.28	4.29	4.20	4.30	4.10	4.41	4.10	4.48	108%	97%	97%	99%	111%	90%	103%	98%	96%	91%	106%	94%	103%	95%	107%
						16	4.24	4.31	4.40	4.51	4.43	4.42	4.18	4.42	4.15	4.26	4.27	4.42	4.42	4.15	4.40	4.06	4.34	4.37	4.22	4.22	104%	97%	100%	92%	96%	97%	106%	100%	100%	103%	95%	98%	99%	102%	96%
						32	4.58	4.70	4.24	4.17	4.08	4.17	4.52	4.37	4.12	4.17	4.33	4.31	4.40	4.44	4.19	4.12	4.15	4.26	4.36	4.27	91%	96%	103%	99%	102%	104%	95%	101%	108%	100%	95%	96%	97%	98%	102%
						64	4.08	4.48	4.36	4.09	4.70	4.72	4.56	4.11	4.57	4.32	4.65	4.75	4.04	4.02	4.82	4.38	4.46	4.35	4.67	4.36	116%	102%	94%	112%	92%	98%	104%	98%	88%	112%	94%	94%	108%	116%	90%
						128	4.29	4.67	4.36	4.81	4.86	4.46	4.68	4.56	4.66	4.64	4.60	4.31	4.80	4.37	4.74	4.63	4.53	4.69	4.59	4.59	104%	100%	105%	97%	96%	103%	92%	105%	94%	102%	101%	105%	98%	105%	97%
						256	5.79	6.22	6.10	6.05	6.23	5.90	5.92	6.13	5.84	6.23	6.03	6.28	6.10	5.93	6.28	5.99	5.99	5.83	5.77	5.89	102%	95%	100%	96%	100%	102%	106%	100%	102%	101%	99%	95%	95%	97%	94%
						512	8.52	8.65	8.82	9.19	8.85	8.51	8.73	8.61	8.58	8.82	7.93	9.50	8.92	8.76	8.99	8.27	8.16	8.07	8.25	8.13	100%	101%	98%	93%	100%	93%	109%	104%	102%	102%	104%	86%	91%	94%	90%
						1024	13.62	14.08	14.48	14.22	14.17	13.36	15.62	14.69	14.23	15.37	13.60	14.42	14.39	14.27	14.66	13.45	13.23	13.33	13.47	13.52	98%	111%	101%	100%	108%	102%	92%	98%	100%	95%	99%	92%	93%	94%	92%
						2048	24.05	26.51	26.47	26.75	25.79	23.57	25.62	27.39	28.20	26.42	24.23	26.73	25.88	26.08	26.24	23.79	23.82	23.93	24.05	23.99	98%	97%	103%	105%	102%	103%	104%	95%	92%	99%	98%	89%	92%	92%	91%
						4096	44.90	48.74	50.88	50.55	50.19	45.42	49.36	48.24	49.21	51.04	45.94	49.71	50.92	49.09	49.91	45.14	44.77	44.98	45.15	44.60	101%	101%	95%	97%	102%	101%	101%	106%	100%	98%	98%	90%	88%	92%	89%
						8192	87.94	97.18	95.94	96.29	96.22	86.74	95.36	96.32	96.91	97.88	87.15	97.22	96.91	97.32	99.48	86.97	86.78	86.94	86.81	86.99	99%	98%	100%	101%	102%	100%	102%	101%	100%	102%	100%	89%	90%	89%	87%
						16384	173.29	189.00	191.01	192.24	188.85	170.47	187.20	189.27	191.43	193.32	173.81	189.59	192.96	191.26	190.93	171.38	172.17	171.69	171.46	169.83	98%	99%	99%	100%	102%	102%	101%	102%	100%	99%	99%	91%	89%	90%	89%
						32768	451.43	506.59	495.82	508.87	507.79	452.76	508.37	514.11	504.77	504.58	452.13	497.66	508.56	505.19	511.22	459.25	479.18	481.41	486.90	488.25	100%	100%	104%	99%	99%	100%	98%	99%	100%	101%	102%	96%	95%	96%	96%
						65536	886.31	973.00	990.24	998.38	1000.00	878.95	982.45	991.05	992.69	997.43	879.95	992.42	991.91	1023.44	998.99	886.95	933.89	939.81	948.57	947.15	99%	101%	100%	99%	100%	100%	101%	100%	103%	100%	101%	94%	95%	93%	95%
						131072	1696.34	1917.15	1940.86	1942.90	1954.78	1704.41	1905.54	1976.12	1937.01	1947.54	1707.48	1918.45	1966.21	1970.90	1941.63	1713.52	1824.05	1855.83	1848.98	1845.42	100%	99%	102%	100%	100%	100%	101%	99%	102%	100%	100%	95%	94%	94%	95%
						262144	3384.40	3740.46	3828.26	3829.88	3857.56	3366.45	3762.95	3826.39	3800.41	3815.56	3391.01	3751.61	3760.10	3799.79	3817.93	3413.32	3579.93	3590.44	3610.14	3562.68	99%	101%	100%	99%	99%	101%	100%	98%	100%	100%	101%	95%	95%	95%	93%
						462144	5780.66	6484.98	6584.02	6524.16	6431.81	5761.29	6435.48	6570.92	6511.01	6541.13	5750.02	6460.49	6533.19	6538.74	6605.28	5830.72	6244.31	6137.87	6158.69	6165.51	100%	99%	100%	100%	102%	100%	100%	99%	100%	101%	101%	97%	94%	94%	93%
						662144	8200.62	9159.90	9285.56	9271.39	9343.09	8220.48	9109.46	9133.77	9244.81	9347.01	8210.22	9156.09	8959.73	9368.38	9292.57	8246.64	8689.06	8739.05	8774.40	8690.37	100%	99%	98%	100%	100%	100%	101%	98%	101%	99%	100%	95%	98%	94%	94%
						862144	10432.58	11760.55	12172.88	11929.59	11941.01	10546.46	11709.69	12143.45	11984.57	12003.01	10590.34	11948.04	12068.28	12027.74	12054.02	10665.06	11342.89	11256.73	11209.83	11262.72	101%	100%	100%	100%	101%	100%	102%	99%	100%	100%	101%	95%	93%	93%	93%
						1062144	12147.12	13772.17	13857.36	14038.96	13819.89	12134.80	13659.61	13715.88	13665.68	13933.43	12367.68	13643.44	14014.40	14082.92	13911.59	12234.03	13053.00	13148.69	12952.75	12894.25	100%	99%	99%	97%	101%	102%	100%	102%	103%	100%	99%	96%	94%	92%	93%
				uniform	1000000	2	0.36	0.41	0.36	0.38	0.40	0.39	0.51	0.39	0.41	0.47	0.48	0.39	0.37	0.42	0.47	0.40	0.37	0.42	0.41	0.47	108%	123%	108%	108%	118%	125%	77%	95%	103%	101%	84%	96%	115%	98%	100%
						4	0.59	0.57	0.59	0.62	0.62	0.53	0.65	0.61	0.58	0.58	0.57	0.58	0.50	0.57	0.57	0.56	0.51	0.66	0.57	0.62	89%	113%	103%	94%	93%	108%	88%	81%	97%	99%	99%	88%	132%	100%	108%
						8	0.90	0.94	0.91	0.87	0.86	0.87	0.96	0.88	0.97	1.00	0.98	1.02	0.92	1.13	0.94	0.86	0.90	0.86	0.86	0.87	97%	102%	97%	111%	117%	113%	106%	104%	117%	94%	87%	88%	94%	76%	92%
						16	1.63	1.59	1.65	1.53	1.69	1.47	1.74	1.77	1.70	1.85	1.51	1.62	1.57	1.58	1.71	1.51	1.55	1.45	1.59	1.74	90%	110%	107%	111%	110%	103%	93%	89%	93%	93%	100%	96%	92%	100%	102%
						32	8.65	9.26	8.19	9.33	9.26	8.74	8.02	9.00	9.10	9.23	8.53	9.16	9.34	9.71	9.50	8.46	8.52	8.72	8.17	8.36	101%	87%	110%	97%	100%	98%	114%	104%	107%	103%	99%	93%	93%	84%	88%
						64	14.69	15.95	16.06	15.93	15.71	14.96	15.97	16.43	16.31	16.15	15.42	16.04	15.99	16.46	16.81	14.88	15.01	14.93	14.81	14.91	102%	100%	102%	102%	103%	103%	100%	97%	101%	104%	97%	94%	93%	90%	89%
						128	26.42	28.35	28.04	28.57	27.79	26.55	28.44	27.61	28.76	28.11	26.58	28.86	29.67	28.25	28.01	25.92	26.27	26.13	26.47	25.90	100%	100%	98%	101%	101%	100%	101%	107%	98%	100%	98%	91%	88%	94%	92%
						256	56.52	59.99	61.13	58.96	60.70	54.34	59.30	60.10	59.44	60.91	55.73	58.44	60.20	60.37	61.63	53.54	54.25	54.18	53.97	54.18	96%	99%	98%	101%	100%	103%	99%	100%	102%	101%	96%	93%	90%	89%	88%
						512	101.73	111.10	112.57	110.96	113.47	95.91	101.98	111.99	102.34	112.02	101.48	111.55	115.15	101.99	105.49	98.34	94.03	97.33	96.15	98.18	94%	92%	99%	92%	99%	106%	109%	103%	100%	94%	97%	84%	85%	94%	93%
						1024	183.01	205.95	207.21	204.02	199.96	180.66	203.23	204.83	203.67	203.21	185.55	198.69	211.67	208.80	205.69	179.06	177.97	176.78	180.10	182.04	99%	99%	99%	100%	102%	103%	98%	103%	103%	101%	97%	90%	84%	86%	89%
						2048	479.08	559.28	564.04	559.03	559.34	486.60	546.78	567.59	566.30	556.61	486.63	555.61	562.68	571.55	566.60	489.79	524.99	525.25	534.93	533.81	102%	98%	101%	101%	100%	100%	102%	99%	101%	102%	101%	94%	93%	94%	94%
						4096	888.55	1024.38	1013.06	1034.27	1024.42	893.90	1025.51	1046.35	1030.20	1031.45	905.78	1036.68	1041.92	1042.75	1041.75	892.81	961.00	970.84	979.34	986.65	101%	100%	103%	100%	101%	101%	101%	100%	101%	101%	99%	93%	93%	94%	95%
						8192	1582.24	1874.71	1893.89	1890.52	1890.53	1594.14	1852.38	1880.74	1880.72	1902.27	1614.98	1848.13	1895.17	1912.51	1891.09	1633.42	1765.67	1772.06	1778.19	1790.32	101%	99%	99%	99%	101%	101%	100%	101%	102%	99%	101%	96%	94%	93%	95%
						16384	2760.80	3282.37	3320.27	3341.97	3265.52	2788.44	3306.96	3331.65	3305.47	3261.77	2834.83	3285.88	3354.26	3293.90	3280.55	2830.54	3088.73	3118.09	3181.31	3168.17	101%	101%	100%	99%	100%	102%	99%	101%	100%	101%	100%	94%	93%	97%	97%
						32768	4540.35	5477.18	5532.77	5438.85	5410.45	4590.71	5398.45	5367.81	5391.59	5516.15	4564.57	5414.05	5424.45	5454.22	5521.36	4631.15	5087.63	5106.79	5152.41	5140.10	101%	99%	97%	99%	102%	99%	100%	101%	101%	100%	101%	94%	94%	94%	93%
						65536	6639.54	7805.92	7910.26	7903.67	7902.28	6597.75	7864.42	7932.50	7943.49	7948.24	6738.07	7895.89	8119.59	7919.36	7893.35	6767.50	7360.12	7330.97	7504.30	7399.00	99%	101%	100%	101%	101%	102%	100%	102%	100%	99%	100%	93%	90%	95%	94%
						131072	8369.68	9551.64	9491.17	9784.46	9693.57	8132.02	9540.69	9618.49	9612.36	9751.90	8348.89	9589.10	9781.97	9776.18	9684.77	8325.46	9107.72	9083.57	9268.94	9140.73	97%	100%	101%	98%	101%	103%	101%	102%	102%	99%	100%	95%	93%	95%	94%
						262144	9030.21	10666.98	10885.92	10736.53	10827.68	9216.32	10683.51	10836.93	10707.93	10663.00	9100.25	10558.72	10966.27	10850.39	10463.29	9228.74	10090.49	10049.78	10033.05	10077.38	102%	100%	100%	100%	98%	99%	99%	101%	101%	98%	101%	96%	92%	92%	96%
						462144	9996.80	11539.56	11782.22	11936.04	11820.58	10087.53	11700.49	11899.09	11812.91	11574.45	10301.66	11619.15	11782.04	11805.45	11765.89	10291.88	10939.21	10946.32	10964.01	11064.92	101%	101%	101%	99%	98%	102%	99%	99%	100%	102%	100%	94%	93%	93%	94%
						662144	11130.62	12613.84	12715.27	12624.81	12756.98	11094.00	12640.02	12860.44	12727.02	12745.60	10986.49	12528.14	12670.81	12891.24	12471.58	11270.37	11954.42	12027.31	11918.54	11971.86	100%	100%	101%	101%	100%	99%	99%	99%	101%	98%	103%	95%	95%	92%	96%
						862144	12037.86	13233.81	13631.22	13629.71	13266.19	11573.14	13312.96	13634.13	13495.51	13492.27	12065.87	13290.93	13541.85	13393.72	13714.17	12120.24	12851.72	12730.90	12731.11	12637.95	96%	101%	100%	99%	102%	104%	100%	99%	99%	102%	100%	97%	94%	95%	92%
						1062144	12095.18	13505.71	14034.29	13791.80	13858.48	12080.48	13759.18	13875.75	14038.64	13866.38	12298.86	13912.33	13867.58	13888.41	13936.38	12244.17	12982.67	12920.72	12880.35	12820.03	100%	102%	99%	102%	100%	102%	101%	100%	99%	101%	100%	93%	93%	93%	92%
			4096	linear	1000000	2	0.15	0.15	0.15	0.17	0.20	0.16	0.15	0.16	0.17	0.15	0.15	0.17	0.16	0.16	0.15	0.15	0.16	0.17	0.16	0.18	109%	96%	109%	99%	75%	92%	112%	98%	96%	97%	101%	98%	105%	102%	125%
						4	0.17	0.20	0.17	0.17	0.18	0.22	0.19	0.18	0.17	0.17	0.18	0.22	0.18	0.19	0.16	0.18	0.22	0.17	0.18	0.17	128%	92%	110%	101%	94%	83%	117%	101%	111%	94%	99%	98%	94%	95%	105%
						8	0.21	0.21	0.23	0.21	0.22	0.25	0.22	0.23	0.21	0.21	0.21	0.22	0.21	0.21	0.20	0.21	0.22	0.21	0.27	0.22	122%	103%	100%	101%	93%	85%	100%	90%	99%	99%	96%	102%	100%	129%	110%
						16	0.37	0.27	0.33	0.37	0.27	0.36	0.27	0.27	0.30	0.27	0.27	0.31	0.28	0.30	0.33	0.29	0.30	0.29	0.31	0.31	99%	98%	83%	82%	102%	74%	115%	103%	99%	121%	106%	97%	103%	104%	95%
						32	0.44	0.42	0.44	0.42	0.42	0.45	0.45	0.40	0.46	0.41	0.45	0.42	0.45	0.46	0.45	0.40	0.46	0.40	0.43	0.46	101%	108%	91%	110%	98%	102%	92%	111%	99%	111%	88%	110%	88%	95%	100%
						64	0.69	0.87	0.74	0.81	0.70	0.80	0.70	0.72	0.89	0.81	0.71	0.84	0.80	0.79	0.76	0.70	0.77	0.69	0.87	0.75	117%	81%	97%	110%	116%	88%	119%	112%	89%	94%	100%	92%	85%	111%	99%
						128	1.36	1.53	1.39	1.30	1.28	1.24	1.58	1.31	1.60	1.51	1.33	1.34	1.32	1.32	1.37	1.46	1.33	1.32	1.32	1.32	91%	103%	95%	123%	118%	108%	85%	100%	83%	91%	109%	99%	101%	100%	96%
						256	2.41	2.47	2.53	2.68	2.58	2.38	2.61	2.65	2.55	2.57	2.51	2.66	2.50	2.68	2.65	2.51	2.51	2.43	2.52	2.46	99%	105%	105%	95%	99%	105%	102%	94%	105%	103%	100%	94%	97%	94%	93%
						512	4.99	5.12	5.20	5.11	5.73	4.96	5.10	5.28	5.45	5.42	5.09	5.37	5.58	5.43	5.35	4.97	4.96	5.01	4.96	5.04	99%	100%	101%	107%	94%	103%	105%	106%	100%	99%	98%	92%	90%	91%	94%
						1024	13.28	14.01	14.59	14.20	14.34	13.14	14.35	14.60	14.39	14.72	13.30	13.82	14.38	13.87	14.74	12.99	13.21	13.24	13.55	13.43	99%	102%	100%	101%	103%	101%	96%	98%	96%	100%	98%	96%	92%	98%	91%
						2048	25.37	27.91	27.21	28.46	27.67	25.43	27.67	27.63	27.49	27.20	26.30	26.93	27.45	28.05	27.73	25.54	25.17	25.46	25.36	25.28	100%	99%	102%	97%	98%	103%	97%	99%	102%	102%	97%	93%	93%	90%	91%
						4096	49.32	52.78	52.76	55.72	53.47	49.61	54.98	53.76	53.58	53.77	49.51	54.16	53.39	53.33	51.71	48.87	49.46	48.97	49.01	49.30	101%	104%	102%	96%	101%	100%	99%	99%	100%	96%	99%	91%	92%	92%	95%
						8192	97.34	104.97	105.63	106.17	105.43	98.77	102.98	105.76	104.42	106.42	99.32	106.14	104.67	104.66	105.14	96.49	97.26	97.75	97.39	97.24	101%	98%	100%	98%	101%	101%	103%	99%	100%	99%	97%	92%	93%	93%	92%
						16384	193.40	207.21	209.26	206.24	205.71	192.94	205.71	208.65	206.38	207.07	191.77	204.19	204.14	205.31	205.18	191.53	191.32	189.20	186.39	190.59	100%	99%	100%	100%	101%	99%	99%	98%	99%	99%	100%	94%	93%	91%	93%
						32768	485.49	534.69	533.89	538.65	532.21	484.87	528.67	532.82	536.63	534.06	485.28	531.80	532.06	534.94	540.33	483.26	511.23	518.38	519.35	526.36	100%	99%	100%	100%	100%	100%	101%	100%	100%	101%	100%	96%	97%	97%	97%
						65536	914.40	1014.14	1023.91	1019.25	1018.68	914.32	1017.83	1010.97	1027.58	1022.41	915.22	1014.66	1006.79	1025.04	1036.12	915.47	960.16	972.68	988.41	973.78	100%	100%	99%	101%	100%	100%	100%	100%	100%	101%	100%	95%	97%	96%	94%
						131072	1741.23	1923.36	1958.30	1952.62	1952.70	1736.16	1932.60	1966.11	1919.09	1967.53	1732.94	1930.69	1954.10	1939.88	1943.00	1748.93	1848.25	1855.51	1892.63	1849.60	100%	100%	100%	98%	101%	100%	100%	99%	101%	99%	101%	96%	95%	98%	95%
						262144	3350.01	3765.75	3812.80	3817.30	3803.98	3407.37	3782.50	3805.17	3834.45	3727.68	3300.07	3822.66	3805.12	3832.19	3755.01	3345.79	3543.35	3554.00	3594.53	3586.90	102%	100%	100%	100%	98%	97%	101%	100%	100%	101%	101%	93%	93%	94%	96%
						462144	5743.99	6310.75	6356.95	6571.13	6426.63	5747.86	6412.43	6540.54	6519.79	6538.07	5721.65	6417.09	6544.20	6476.52	6566.94	5844.22	6047.85	6138.99	6063.89	6074.21	100%	102%	103%	99%	102%	100%	100%	100%	99%	100%	102%	94%	94%	94%	92%
						662144	8137.28	9113.95	9268.57	9036.65	9255.86	8124.07	8963.58	9084.06	9040.95	9087.02	8120.64	9192.16	9221.02	9144.09	9179.99	8127.62	8504.22	8611.79	8638.64	8661.83	100%	98%	98%	100%	98%	100%	103%	102%	101%	101%	100%	93%	93%	94%	94%
						862144	10294.87	11551.79	11995.43	11802.93	11685.93	10392.75	11564.07	11795.80	11767.50	11935.86	10430.61	11670.11	11816.80	11740.13	11798.74	10568.40	11180.02	11158.13	11037.28	11070.33	101%	100%	98%	100%	102%	100%	101%	100%	100%	99%	101%	96%	94%	94%	94%
						1062144	11856.89	13521.59	13541.23	13566.76	13510.22	11955.87	13253.78	13494.99	13554.71	13910.80	12018.52	13581.33	13787.07	13614.18	13459.49	12032.76	12870.99	12778.57	12812.62	12753.46	101%	98%	100%	100%	103%	101%	102%	102%	100%	97%	100%	95%	93%	94%	95%
				uniform	1000000	2	0.33	0.36	0.37	0.37	0.38	0.37	0.47	0.39	0.37	0.36	0.36	0.49	0.42	0.37	0.38	0.37	0.38	0.39	0.42	0.46	112%	131%	105%	100%	96%	97%	104%	108%	101%	104%	104%	77%	93%	113%	121%
						4	0.56	0.54	0.62	0.63	0.57	0.52	0.70	0.61	0.59	0.65	0.57	0.59	0.58	0.55	0.60	0.57	0.60	0.54	0.56	0.70	92%	128%	100%	93%	114%	111%	85%	94%	93%	93%	99%	101%	93%	102%	117%
						8	0.89	0.96	1.03	0.90	0.92	0.88	0.87	1.03	0.85	0.99	0.98	1.11	0.87	0.92	0.88	0.86	0.83	0.85	0.88	0.94	98%	90%	101%	95%	108%	112%	128%	84%	107%	88%	87%	74%	98%	96%	107%
						16	1.42	1.70	1.60	1.77	1.56	1.45	1.59	1.58	1.59	1.74	1.68	1.55	1.62	1.64	1.65	1.60	1.50	1.51	1.54	1.51	102%	94%	98%	90%	111%	116%	97%	103%	103%	95%	95%	97%	93%	94%	92%
						32	3.15	3.24	3.47	3.50	3.41	2.96	3.37	3.30	3.28	3.59	2.89	3.44	3.25	3.44	3.42	3.30	3.14	3.18	3.12	3.10	94%	104%	95%	94%	105%	98%	102%	98%	105%	95%	114%	91%	98%	91%	91%
						64	6.58	7.15	6.92	7.19	7.07	6.64	7.60	7.40	7.02	7.44	6.83	6.97	7.27	7.31	7.21	7.02	6.97	7.20	6.69	6.56	101%	106%	107%	98%	105%	103%	92%	98%	104%	97%	103%	100%	99%	92%	91%
						128	13.98	15.28	15.27	15.12	15.78	14.42	16.58	15.54	15.41	14.96	14.21	15.50	15.26	14.99	15.58	14.36	14.75	14.30	14.49	15.34	103%	109%	102%	102%	95%	99%	94%	98%	97%	104%	101%	95%	94%	97%	98%
						256	29.35	31.63	33.46	33.40	31.94	29.14	31.21	32.09	31.79	32.33	29.79	31.42	31.69	31.47	32.25	30.68	29.77	29.62	29.84	29.77	99%	99%	96%	95%	101%	102%	101%	99%	99%	100%	103%	95%	93%	95%	92%
						512	57.93	67.09	63.59	64.17	63.98	59.41	63.89	63.81	67.31	64.46	57.98	62.68	67.77	63.03	65.14	59.01	60.09	59.84	59.80	60.45	103%	95%	100%	105%	101%	98%	98%	106%	94%	101%	102%	96%	88%	95%	93%
						1024	199.32	213.55	217.91	213.01	213.76	199.48	212.27	210.90	214.09	213.50	202.78	213.16	220.41	217.79	215.12	192.65	194.80	192.48	189.74	192.23	100%	99%	97%	101%	100%	102%	100%	105%	102%	101%	95%	91%	87%	87%	89%
						2048	497.50	561.05	572.53	568.81	569.41	501.84	560.48	569.98	563.08	564.23	510.04	560.56	566.90	573.28	570.27	504.69	532.15	537.46	542.00	548.61	101%	100%	100%	99%	99%	102%	100%	99%	102%	101%	99%	95%	95%	95%	96%
						4096	901.45	1020.75	1038.28	1029.49	1033.66	889.25	1024.68	1043.79	1022.19	1027.85	910.92	1026.25	1045.62	1043.63	1042.64	909.27	971.02	979.42	988.42	995.06	99%	100%	101%	99%	99%	102%	100%	100%	102%	101%	100%	95%	94%	95%	95%
						8192	1598.62	1869.08	1902.28	1854.94	1894.49	1619.54	1861.04	1886.35	1858.82	1866.26	1641.70	1849.66	1886.96	1903.57	1901.17	1626.35	1742.61	1773.26	1769.59	1804.58	101%	100%	99%	100%	99%	101%	99%	100%	102%	102%	99%	94%	94%	93%	95%
						16384	2795.92	3227.26	3294.89	3264.92	3332.96	2796.84	3303.15	3337.00	3265.25	3308.31	2796.72	3242.56	3354.19	3356.03	3312.61	2805.19	3081.51	3048.68	3086.23	3103.98	100%	102%	101%	100%	99%	100%	98%	101%	103%	100%	100%	95%	91%	92%	94%
						32768	4633.74	5320.50	5424.36	5349.74	5390.85	4573.07	5332.52	5367.86	5357.93	5392.64	4594.12	5364.16	5445.41	5418.52	5391.93	4559.27	5042.60	5051.98	5118.22	5065.00	99%	100%	99%	100%	100%	100%	101%	101%	101%	100%	99%	94%	93%	94%	94%

					65536	6600.17	7783.89	7828.62	7836.65	7788.67	6623.10	7791.50	7785.81	7855.78	7845.02	6754.75	7775.36	7944.72	7883.17	7822.68	6659.12	7356.41	7414.04	7301.49	7455.73	100%	100%	99%	100%	101%	102%	100%	102%	100%	100%	99%	95%	93%	93%	95%
					131072	8236.35	9513.46	9690.78	9509.71	9690.14	8328.82	9496.37	9610.44	9587.81	9596.37	8216.45	9647.11	9742.16	9652.33	9618.34	8193.94	9060.60	9121.71	9030.99	9144.04	101%	100%	99%	101%	99%	99%	102%	101%	101%	100%	100%	94%	94%	94%	95%
					262144	9178.23	10619.52	10705.09	10738.52	10596.93	9102.07	10430.47	10563.46	10458.66	10733.20	9144.64	10589.84	10587.25	10640.86	10625.31	9161.12	9938.85	10029.86	10026.71	10038.70	99%	98%	99%	97%	101%	100%	102%	100%	102%	99%	100%	94%	95%	94%	94%
					462144	9967.44	11448.32	11817.73	11672.75	11757.85	10081.73	11525.14	11630.80	11546.21	11769.42	10151.44	11672.36	11587.96	11729.86	11653.76	10158.29	10969.97	11039.43	10921.48	10960.45	101%	101%	98%	99%	100%	101%	101%	100%	102%	99%	100%	94%	95%	93%	94%
					662144	10913.43	12435.94	12320.63	12439.37	12456.76	10931.47	12282.49	12499.10	12540.82	12393.97	10977.40	12529.47	12725.26	12622.81	12716.37	11179.87	11894.38	11898.95	11825.47	11811.58	100%	99%	101%	101%	99%	100%	102%	102%	101%	103%	102%	95%	94%	94%	93%
					862144	11738.49	13224.76	13428.44	13661.84	13242.10	11896.89	13205.69	13481.27	13513.58	13412.63	11812.76	13163.45	13358.25	13628.69	13709.64	11923.97	12687.92	12599.24	12722.37	12582.40	101%	100%	100%	99%	101%	99%	100%	99%	101%	102%	101%	96%	94%	93%	92%
					1062144	12255.07	13716.27	14032.18	13982.35	13978.36	12290.47	13882.22	13788.87	13858.44	13925.18	12346.28	13972.55	14033.60	13968.78	14354.10	12410.98	13209.50	13171.03	13233.17	13206.02	100%	101%	98%	99%	100%	100%	101%	102%	101%	103%	101%	95%	94%	95%	92%
		65536	linear	1000000	2	0.16	0.16	0.16	0.15	0.16	0.15	0.15	0.15	0.16	0.15	0.16	0.15	0.15	0.15	0.14	0.16	0.16	0.16	0.16	0.15	93%	94%	97%	103%	93%	105%	100%	102%	97%	98%	104%	104%	105%	105%	105%
					4	0.18	0.23	0.19	0.18	0.18	0.22	0.18	0.17	0.17	0.18	0.22	0.17	0.19	0.19	0.17	0.17	0.18	0.18	0.16	0.18	121%	79%	87%	96%	98%	100%	91%	112%	106%	97%	76%	107%	95%	89%	103%
					8	0.20	0.21	0.22	0.28	0.23	0.21	0.29	0.28	0.20	0.26	0.21	0.21	0.22	0.21	0.20	0.22	0.28	0.22	0.23	0.22	103%	138%	126%	73%	115%	98%	73%	80%	104%	75%	109%	133%	99%	106%	111%
					16	0.33	0.30	0.28	0.31	0.30	0.32	0.30	0.32	0.28	0.31	0.30	0.31	0.28	0.28	0.30	0.28	0.29	0.27	0.28	0.30	98%	101%	115%	90%	104%	92%	102%	89%	102%	97%	93%	94%	96%	100%	100%
					32	0.45	0.40	0.41	0.59	0.45	0.48	0.46	0.42	0.41	0.41	0.48	0.47	0.41	0.50	0.41	0.45	0.40	0.44	0.44	0.44	107%	115%	103%	70%	92%	101%	102%	98%	121%	99%	93%	86%	108%	89%	108%
					64	0.69	0.81	0.70	0.88	0.70	0.69	0.71	0.84	0.73	0.81	0.84	0.71	0.73	0.82	0.71	0.69	0.73	0.78	0.80	0.74	101%	88%	120%	83%	115%	121%	100%	87%	112%	87%	82%	102%	107%	98%	105%
					128	1.37	1.60	1.56	1.41	1.46	1.26	1.39	1.39	1.42	1.39	1.39	1.35	1.59	1.44	1.33	1.28	1.27	1.32	1.31	1.32	92%	87%	89%	101%	95%	110%	97%	115%	101%	96%	92%	94%	83%	91%	99%
					256	2.42	2.54	2.66	2.49	2.59	2.52	2.55	2.63	2.47	2.66	2.62	2.64	2.55	2.57	2.78	2.51	2.49	2.51	2.47	2.60	104%	100%	99%	99%	103%	104%	104%	97%	104%	105%	96%	94%	99%	96%	93%
					512	4.84	5.23	5.43	5.30	5.22	5.11	5.50	5.27	5.21	5.37	5.00	5.38	5.32	5.47	5.22	5.04	4.99	4.96	4.88	5.07	106%	105%	97%	98%	103%	98%	98%	101%	105%	97%	101%	93%	93%	89%	97%
					1024	12.23	12.43	12.13	12.04	12.16	11.95	12.76	12.02	11.94	12.27	11.94	12.11	12.69	13.15	12.32	11.81	11.97	12.00	11.84	11.99	98%	103%	99%	99%	101%	100%	95%	106%	110%	100%	99%	99%	95%	90%	97%
					2048	26.57	24.89	27.01	26.83	28.16	26.75	27.88	26.72	26.38	26.98	27.02	27.85	27.03	28.00	27.89	26.90	26.39	26.62	26.66	26.41	101%	112%	99%	98%	96%	101%	100%	101%	106%	103%	100%	95%	98%	95%	95%
					4096	55.53	56.73	56.99	49.50	56.37	53.79	56.48	56.68	56.84	57.40	57.36	57.89	57.55	56.88	57.24	54.87	54.46	55.67	54.62	55.10	97%	100%	99%	115%	102%	107%	102%	102%	100%	100%	96%	94%	97%	96%	96%
					8192	102.41	114.48	114.31	114.29	116.82	108.85	114.87	114.14	116.02	115.14	113.36	113.70	115.21	115.70	116.28	110.29	110.69	100.33	110.18	110.68	106%	100%	100%	102%	99%	104%	99%	101%	100%	101%	97%	97%	87%	95%	95%
					16384	194.80	205.05	204.55	207.17	208.98	191.35	202.01	204.67	208.52	205.61	193.63	206.34	208.08	206.10	210.66	192.14	191.28	192.96	193.53	195.00	98%	99%	100%	101%	98%	101%	102%	102%	99%	102%	99%	93%	93%	94%	93%
					32768	485.60	537.34	543.21	540.64	540.62	487.61	535.27	541.96	535.72	540.96	498.78	538.00	540.13	546.12	534.00	495.50	513.40	516.69	523.91	528.44	100%	100%	100%	99%	100%	102%	101%	100%	102%	99%	99%	95%	96%	96%	99%
					65536	961.66	1056.86	1060.28	1068.97	1035.74	965.09	1044.26	1065.47	1061.85	1052.18	968.61	1042.53	1065.64	1069.99	1066.00	978.48	1003.49	1027.05	1025.34	1036.85	100%	99%	100%	99%	102%	100%	100%	100%	101%	101%	101%	96%	96%	96%	97%
					131072	1902.88	2063.36	2069.02	2122.09	2116.51	1882.58	2094.84	2104.36	2064.09	2143.18	1902.77	2090.19	2120.69	2088.20	2107.54	1907.39	1992.33	2008.17	2030.89	2037.44	99%	102%	102%	97%	101%	101%	100%	101%	101%	98%	100%	95%	95%	97%	97%
					262144	3676.23	4028.51	4127.17	4071.97	4026.63	3618.58	4104.16	4094.00	4039.67	4076.42	3780.81	4013.80	4021.80	4120.62	4087.83	3708.85	3907.65	3957.02	3945.27	3955.06	98%	102%	99%	99%	101%	104%	98%	98%	102%	100%	98%	97%	98%	96%	97%
					462144	6516.20	7050.08	7065.65	7081.15	7211.23	6319.19	7143.86	7269.92	7198.82	7264.19	6856.04	7119.95	7156.18	6928.63	7206.80	6526.27	6769.41	6887.78	6872.45	6890.38	97%	101%	103%	102%	101%	108%	100%	98%	96%	99%	95%	95%	96%	99%	96%
					662144	8937.44	9856.70	9800.80	10059.58	9977.73	8775.51	9759.77	9926.94	10116.47	9996.36	8996.69	10054.45	9852.39	10009.27	9198.25	8873.65	9355.50	9467.22	9545.95	9336.56	98%	99%	101%	101%	100%	103%	103%	99%	99%	92%	99%	93%	96%	95%	102%
					862144	11357.12	12532.55	12768.12	12589.09	12632.71	11480.33	12558.26	12639.65	12883.94	12704.01	11401.22	12454.56	12464.21	12861.99	12643.02	11397.46	12042.47	12070.04	12018.55	12019.32	101%	100%	99%	102%	101%	99%	99%	99%	100%	100%	100%	97%	97%	93%	95%
					1062144	12936.48	14489.71	14607.62	14632.64	14491.42	12950.38	14354.90	14627.96	14680.66	14892.74	13058.26	14662.51	14579.09	14569.02	14674.97	13093.77	13789.53	13787.82	13803.42	13883.73	100%	99%	100%	100%	103%	101%	102%	100%	99%	99%	100%	94%	95%	95%	95%
			uniform	1000000	2	0.37	0.40	0.39	0.43	0.39	0.35	0.38	0.37	0.38	0.43	0.36	0.40	0.39	0.40	0.38	0.41	0.37	0.39	0.41	0.44	95%	95%	96%	89%	109%	103%	104%	105%	106%	89%	114%	94%	99%	101%	117%
					4	0.57	0.57	0.63	0.59	0.52	0.55	0.64	0.58	0.59	0.54	0.51	0.55	0.61	0.62	0.58	0.59	0.50	0.63	0.62	0.60	96%	112%	93%	101%	104%	93%	87%	104%	105%	108%	115%	91%	104%	100%	102%
					8	0.76	0.99	0.85	1.01	1.11	0.95	1.04	0.93	0.87	1.07	0.93	1.02	0.95	0.87	1.03	0.97	0.96	0.91	0.90	0.85	125%	105%	110%	86%	96%	98%	98%	102%	101%	96%	105%	94%	95%	103%	82%
					16	1.55	1.66	1.63	1.66	1.70	1.58	1.75	1.79	1.66	1.68	1.67	1.54	1.82	1.69	1.69	1.51	1.56	1.48	1.57	1.56	102%	105%	109%	100%	99%	106%	88%	102%	102%	100%	90%	101%	81%	92%	93%
					32	3.16	3.40	3.43	3.42	3.30	2.90	3.47	3.42	3.66	3.40	3.01	3.33	3.51	3.36	3.40	3.28	3.17	3.21	3.19	3.15	92%	102%	100%	107%	103%	104%	96%	103%	92%	100%	109%	95%	91%	95%	92%
					64	6.66	6.97	6.93	7.23	7.68	6.69	7.12	7.28	7.84	6.94	6.53	7.22	7.04	7.17	7.06	6.75	6.69	6.75	6.95	6.78	100%	102%	105%	108%	90%	98%	101%	97%	91%	102%	103%	93%	96%	97%	96%
					128	14.44	15.50	15.24	15.62	15.04	14.29	14.95	15.54	15.54	15.26	14.53	15.83	15.35	16.70	15.53	14.56	15.07	14.67	14.42	14.67	99%	96%	102%	99%	101%	102%	106%	99%	107%	102%	100%	95%	96%	86%	95%
					256	29.59	32.51	32.19	31.88	32.06	28.86	32.79	33.37	31.76	31.64	29.02	31.52	31.91	31.85	32.11	30.24	30.05	30.27	30.02	30.22	98%	101%	104%	100%	99%	101%	96%	96%	100%	102%	104%	95%	95%	94%	94%
					512	58.41	62.92	63.82	63.24	64.65	61.24	63.46	63.76	66.37	68.42	58.61	62.92	64.94	67.49	65.33	61.05	68.88	60.99	60.65	63.48	105%	101%	100%	105%	106%	96%	99%	102%	102%	95%	104%	109%	94%	90%	97%
					1024	117.19	136.24	139.77	129.84	135.09	116.48	134.14	130.32	130.23	138.69	127.39	134.45	128.82	128.38	126.36	120.13	123.88	124.05	123.98	118.26	99%	98%	93%	100%	103%	109%	100%	99%	99%	91%	94%	92%	96%	97%	94%
					2048	1345.02	1466.80	1489.98	1493.27	1533.52	1340.58	1483.26	1473.99	1516.97	1504.57	1312.01	1413.04	1460.54	1411.03	1530.39	1347.91	1430.93	1492.73	1430.15	1512.04	100%	101%	99%	102%	98%	98%	95%	99%	93%	102%	103%	101%	102%	101%	99%
					4096	2421.52	2575.89	2633.35	2624.71	2600.56	2357.67	2605.99	2644.42	2645.30	2650.03	2373.45	2653.01	2673.93	2624.36	2711.41	2337.94	2573.37	2623.93	2585.22	2587.58	97%	101%	100%	101%	102%	101%	102%	101%	99%	102%	99%	97%	98%	99%	95%
					8192	4240.41	4691.64	4760.29	4756.12	4857.43	4166.91	4527.51	4815.85	4765.07	4962.96	4150.92	4622.59	4701.40	4858.34	4816.00	4160.92	4496.64	4583.15	4656.01	4627.15	98%	97%	101%	100%	102%	100%	102%	98%	102%	97%	100%	97%	97%	96%	96%
					16384	3055.07	3436.72	3522.59	3519.28	3498.24	3077.75	3408.33	3536.31	3466.90	3483.55	3091.17	3451.44	3534.14	3486.12	3472.42	3119.87	3338.72	3349.01	3364.81	3404.54	101%	99%	100%	99%	100%	100%	101%	100%	101%	100%	101%	97%	95%	97%	98%
					32768	5275.45	5915.51	5929.78	6039.06	6013.62	5156.03	5871.21	5952.63	5881.33	6048.31	5348.37	5946.87	6024.20	5954.62	6046.05	5295.82	5716.68	5784.88	5779.93	5787.30	98%	99%	100%	97%	101%	104%	101%	101%	101%	100%	99%	96%	96%	97%	96%
					65536	7521.28	8439.46	8560.23	8498.03	8615.44	7544.63	8423.25	8553.19	8615.63	8569.71	7402.50	8482.35	8622.10	8722.01	8550.73	7505.51	8110.72	8246.24	8300.96	8287.89	100%	100%	100%	101%	99%	98%	101%	101%	101%	100%	101%	96%	96%	95%	97%
					131072	9264.17	10516.41	10537.11	10644.85	10724.55	9148.99	10548.40	10719.27	10598.18	10660.15	9392.82	10503.92	10626.94	10719.62	10652.68	9359.59	10051.60	10196.53	10139.60	10217.96	99%	100%	102%	100%	99%	103%	100%	99%	101%	100%	100%	96%	96%	95%	96%
					262144	10536.99	11962.99	11972.19	11923.57	12116.88	10732.23	11828.47	11856.06	11863.28	11945.63	10657.73	11894.05	12133.99	12073.86	12390.62	10572.40	11546.53	11410.89	11537.71	11512.74	102%	99%	99%	99%	99%	99%	101%	102%	102%	104%	99%	97%	94%	96%	93%
					462144	12163.21	13497.00	13671.91	13626.21	13497.98	12325.96	13424.38	13640.59	13801.87	13557.35	12346.04	13573.80	13683.02	13600.07	13513.71	12162.95	12883.99	13110.06	13079.87	13053.12	101%	99%	100%	101%	100%	100%	101%	100%	99%	100%	99%	95%	96%	96%	97%
					662144	13713.23	15002.79	15050.98	15117.39	14989.73	13725.44	14901.12	15184.40	15068.22	14962.42	13764.27	15026.32	14897.40	15296.92	15514.60	13603.89	14584.65	14670.91	14502.85	14475.61	100%	99%	101%	100%	100%	100%	101%	98%	102%	104%	99%	97%	98%	95%	93%
					862144	15237.87	16519.08	16592.37	16686.76	16446.08	15285.83	16533.37	16737.03	16469.35	16653.33	15229.71	16453.82	16901.25	16544.25	17047.75	15037.24	15739.17	15896.13	16066.45	16053.25	100%	100%	101%	99%	101%	100%	100%	101%	100%	102%	99%	96%	94%	97%	94%
					1062144	15788.97	17509.22	17603.62	17548.92	17836.75	16208.80	17588.32	17652.83	17729.36	17367.88	16258.32	17506.29	17494.43	17751.12	17604.27	16037.39	16979.40	16829.13	16888.58	16791.17	103%	100%	100%	101%	97%	100%	100%	99%	100%	101%	99%	97%	96%	95%	95%
cached-os	0	128	linear	1000000	2	0.31	0.29	0.30	0.29	0.28	0.36	0.29	0.28	0.31	0.30	0.27	0.30	0.38	0.41	0.29	0.31	0.28	0.29	0.31	0.28	116%	99%	94%	108%	108%	75%	104%	136%	133%	94%	116%	94%	75%	74%	98%
					4	0.34	0.36	0.36	0.38	0.37	0.34	0.38	0.37	0.38	0.37	0.35	0.42	0.36	0.38	0.39	0.35	0.34	0.41	0.36	0.34	100%	104%	103%	101%	100%	103%	112%	98%	100%	106%	99%	79%	112%	95%	88%
					8	0.66	0.53	0.55	0.65	0.56	0.57	0.56	0.55	0.54	0.55	0.49	0.59	0.54	0.54	0.55	0.55	0.46	0.54	0.50	0.48	86%	106%	102%	82%	98%	87%	105%	97%	101%	101%	111%	79%	100%	93%	88%
					16	0.80	0.86	0.89	0.86	0.89	0.81	0.86	0.87	0.87	0.97	0.80	0.87	0.86	0.99	0.86	0.79	0.88	0.78	0.80	0.83	100%	100%	97%	102%	109%	99%	102%	99%	113%	89%	100%	100%	90%	81%	95%
					32	1.57	1.52	1.59	1.61	1.53	1.40	1.62	1.63	1.66	1.66	1.38	1.48	1.61	1.69	1.67	1.41	1.31	1.36	1.38	1.43	89%	107%	102%	103%	109%	99%	92%	99%	102%	101%	102%	89%	84%	81%	86%
					64	2.53	2.91	3.00	3.00	3.04	2.73	2.92	2.94	2.95	3.06	2.59	3.03	2.92	3.01	3.07	2.54	2.48	2.57	2.60	2.62	108%	101%	98%	98%	101%	95%	104%	99%	102%	100%	98%	82%	88%	86%	85%
					128	5.29	5.57	5.89	5.78	5.81	5.24	5.56	5.61	5.66	5.82	5.15	5.86	5.74	5.87	5.84	4.93	4.75	4.73	4.88	4.92	99%	100%	95%	98%	100%	98%	105%	102%	104%	100%	96%	81%	82%	83%	84%
					256	10.35	11.29	11.89	11.37	11.50	10.40	11.63	11.68	11.63	11.66	10.33	11.55	11.42	11.53	11.79	9.45	9.53	9.73	9.72	9.76	100%	103%	98%	102%	101%	99%	99%	98%	99%	101%	91%	82%	85%	84%	83%
					512	21.25	23.04	23.65	23.13	24.26	21.08	23.60	23.44	23.27	23.48	20.89	22.77	23.06	24.31	23.54	19.59	19.22	19.70	19.55	19.33	99%	102%	99%	101%	97%	99%	96%	98%	104%	100%	94%	84%	85%	80%	82%
					1024	42.79	46.93	46.13	46.15	48.07	41.80	45.86	45.91	46.42	47.70	42.00	45.63	46.99	47.08	45.71	39.32	39.17	39.40	39.52	39.43	98%	98%	100%	101%	99%	100%	99%	102%	101%	96%	94%	86%	84%	84%	86%
					2048	84.22	92.83	93.83	94.31	95.74	86.11	92.93	95.24	94.31	92.66	85.77	92.74	86.84	94.59	94.48	78.62	78.39	78.28	78.03	77.73	102%	100%	102%	100%	97%	100%	100%	91%	100%	102%	92%	85%	90%	82%	82%
					4096	165.76	181.82	176.39	185.53	192.35	165.11	184.64	184.59	186.01	186.79	166.94	180.93	184.60	186.68	180.40	155.02	153.31	155.93	155.54	156.92	100%	102%	105%	100%	97%	101%	98%	100%	100%	97%	93%	85%	84%	83%	87%
					8192	334.13	359.07	361.34	372.67	370.45	331.59	363.17	362.94	367.47	364.86	328.24	362.79	363.88	365.48	363.95	305.69	309.89	311.60	306.90	301.06	99%	101%	100%	99%	98%	99%	100%	100%	99%	100%	93%	85%	86%	84%	83%
					16384	666.34	707.76	736.31	728.49	744.77	653.79	722.81	728.80	724.34	725.44	662.08	726.64	706.01	737.41	722.90	611.87	617.98	618.51	615.09	618.24	98%	102%	99%	99%	97%	101%	101%	97%	102%	100%	92%	85%	88%	83%	86%
					32768	1269.89	1422.24	1392.03	1414.56	1420.64	1306.84	1394.86	1424.54	1437.07	1431.09	1281.41	1398.48	1450.65	1433.54	1424.62	1168.84	1194.26	1199.89	1192.86	1191.28	103%	98%	102%	102%	101%	98%	100%	102%	100%	100%	91%	85%	83%	83%	84%
					65536	2186.58	2404.04	2411.86	2436.96	2437.32	2159.18	2431.84	2388.66	2439.75	2491.21	2124.92	2388.64	2316.68	2405.49	2434.19	1945.14	2018.37	2009.02	1968.31	2005.08	99%	101%	99%	100%	102%	98%	98%	97%	99%	98%	92%	84%	87%	82%	82%
					131072	3933.78	4331.46	4375.12	4422.63	4461.84	3950.54	4387.24	4406.92	4354.98	4475.99	3918.81	4393.07	4426.73	4445.74	4459.58	3596.98	3587.03	3590.72	3590.94	3609.16	100%	101%	101%	98%	100%	99%	100%	100%	102%	100%	92%	82%	81%	81%	81%
					262144	7410.32	8359.92	8300.65	8275.19	8430.51	7405.19	8307.88	8355.83	8445.98	8378.65	7149.87	8267.09	8363.78	8494.65	8458.91	6861.96	6606.88	6854.49	6733.28	6796.48	100%	99%	101%	102%	99%	97%	100%	100%	101%	101%	96%	80%	82%	79%	80%
					462144	12150.27	14298.62	14452.43	14645.39	14665.75	12771.55	14338.10	14407.14	14411.81	14707.02	12798.99	14289.06	14327.55	14425.89	14883.34	11736.89	11714.63	11724.16	11776.14	11798.95	105%	100%	100%	98%	100%	100%	100%	99%	100%	101%	92%	82%	82%	82%	79%
					662144	18075.65	20382.12	20640.58	20267.22	20644.81	17363.07	20340.53	20499.39	20624.34	20796.28	18336.90	20553.54	20581.71	20927.86	20674.65	16696.04	16676.57	16865.85	16722.99	16757.68	96%	100%	99%	102%	101%	106%	101%	100%	101%	99%	91%	81%	82%	80%	81%
					862144	23422.33	26922.54	26793.38	26707.62	26920.04	23261.95	26798.82	26683.56	26980.53	26774.04	24190.55	25636.70	26287.85	27216.63	26798.74	21738.11	21504.54	21741.76	21320.66	22173.03	99%	100%	100%	101%	99%	104%	96%	99%	101%	100%	90%	84%	83%	78%	83%
					1062144	28691.05	30692.88	30675.67	33211.38	34077.18	27532.39	31232.02	33707.99	31924.10	33341.53	28065.56	35957.84	30907.90	31294.66	30901.84	24778.91	25051.48	24953.93	24775.94	25422.92	96%	102%	110%	96%	98%	102%	115%	92%	98%	93%	88%	70%	81%	79%	82%
			linear-fuzz	1000000	2	2.55																				0%														
					4	4.09																				0%														
					8	7.82																				0%														
					16	14.41																				0%														
					32	31.36																				0%														
					64	58.59																				0%														
					128	105.85																				0%														
					256	172.83																				0%														
					512	283.48																				0%														
					1024	376.51																				0%														
					2048	439.07																				0%														
					4096	518.83																				0%														
					8192	687.98																				0%														
					16384	1006.82																				0%														
					32768	1504.89																				0%														
					65536	2387.84																				0%														
					131072	4072.15																				0%														
					262144	7497.09																				0%														
			uniform	1000000	2	2.88	3.03	3.06	3.11	2.87	2.35	3.06	2.93	2.74	2.97	2.64	2.87	2.98	3.23	2.68	2.86	2.93	3.11	3.05	3.03	81%	101%	96%	88%	103%	113%	94%	102%	118%	90%	108%	102%	105%	95%	113%
					4	4.34	4.80	4.62	5.28	5.21	4.58	4.80	4.81	4.87	4.91	4.36	4.95	4.55	4.77	4.66	4.66	4.84	5.02	5.03	4.97	105%	100%	104%	92%	94%	95%	103%	95%	98%	95%	107%	98%	110%	105%	107%
					8	8.02	8.46	8.53	8.65	8.56	7.60	9.10	9.06	8.79	8.66	7.40	8.45	8.25	8.43	9.02	8.07	8.44	8.61	8.70	8.54	95%	108%	106%	102%	101%	97%	93%	91%	96%	104%	109%	100%	104%	103%	95%
					16	15.46	16.29	16.72	15.51	16.22	15.04	16.44	17.20	17.04	15.97	15.11	15.69	16.99	16.49	16.08	14.85	16.01	16.53	16.99	16.16	97%	101%	103%	110%	98%	100%	95%	99%	97%	101%	98%	102%	97%	103%	101%
					32	33.26	34.55	35.53	36.20	35.95	33.20	37.57	35.11	36.80	36.98	33.49	35.80	36.78	35.66	35.35	32.78	34.44	36.39	36.33	36.20	100%	109%	99%	102%	103%	101%	95%	105%	97%	96%	98%	96%	99%	102%	102%
					64	65.66	72.27	74.68	72.28	72.64	61.90	72.56	70.79	70.71	71.32	65.57	72.05	72.30	73.33	71.54	65.63	70.49	69.77	69.62	71.58	94%	100%	95%	98%	98%	106%	99%	102%	104%	100%	100%	98%	96%	95%	100%
					128	129.26	141.38	137.06	136.67	141.73	129.59	138.76	135.52	140.01	137.81	129.74	138.61	138.56	134.95	142.43	127.00	131.09	136.81	138.85	140.38	100%	98%	99%	102%	97%	100%	100%	102%	96%	103%	98%	95%	99%	103%	99%
					256	261.26	284.83	285.69	289.34	297.52	252.90	280.12	283.06	287.38	285.80	265.11	283.93	291.53	289.09	289.10	263.75	281.85	279.91	285.78	287.25	97%	98%	99%	99%	96%	105%	101%	103%	101%	101%	99%	99%	96%	99%	99%
					512	512.75	565.63	571.46	543.18	574.15	457.10	577.86	561.22	575.49	551.14	530.02	557.16	572.10	536.96	546.60	517.77	550.70	546.24	555.93	542.61	89%	102%	98%	106%	96%	116%	96%	102%	93%	99%	98%	99%	95%	104%	99%
					1024	998.10	1092.09	1070.66	1086.51	1087.14	1009.13	1082.87	1114.67	1107.56	1085.67	999.93	1084.87	1023.05	1100.95	1089.26	998.33	1043.06	1084.96	1086.62	1106.17	101%	99%	104%	102%	100%	99%	100%	92%	99%	100%	100%	96%	106%	99%	102%
					2048	1737.82	1910.07	1924.69	1919.71	1974.61	1754.09	1855.39	1891.08	1889.46	1903.57	1722.19	1862.31	1917.81	1949.24	1928.87	1724.00	1855.58	1881.90	1883.77	1932.68	101%	97%	98%	98%	96%	98%	100%	101%	103%	101%	100%	100%	98%	97%	100%
					4096	2981.29	3258.47	3226.01	3236.83	3187.18	2913.82	3179.24	3213.55	3347.58	3354.01	2979.84	3180.14	3191.21	3313.61	3322.97	2946.10	3192.93	3228.87	3226.58	3295.59	98%	98%	100%	103%	105%	102%	100%	99%	99%	99%	99%	100%	101%	97%	99%
					8192	5163.02	5734.28	5687.39	5824.11	5948.12	5202.51	5693.48	5800.74	5734.11	5970.46	5237.76	5921.59	5773.09	5923.85	5937.10	5224.00	5377.71	5657.22	5632.22	5840.05	101%	99%	102%	98%	100%	101%	104%	100%	103%	99%	100%	91%	98%	95%	98%
					16384	8826.75	10069.20	10069.80	10267.00	10174.23	9270.40	9835.69	10133.14	9902.77	10406.07	8929.93	9887.61	10130.56	10247.44	10249.94	8892.85	9440.45	9666.94	9597.74	9899.86	105%	98%	101%	96%	102%	96%	101%	100%	103%	98%	100%	95%	95%	94%	97%
					32768	14595.31	16691.35	16251.45	16111.99	17074.35	14549.58	16586.63	16672.18	16458.02	16603.08	14623.06	16817.09	16717.89	16852.09	17079.13	14345.78	14912.05	15631.37	15594.58	15564.26	100%	99%	103%	102%	97%	101%	101%	100%	102%	103%	98%	89%	94%	93%	91%
					65536	21602.59	24011.28	23997.79	23885.45	24189.87	21481.31	23765.31	23943.92	23986.05	24564.31	21531.74	24317.27	24221.87	24848.82	24576.48	20354.09	21218.90	20852.93	21667.03	21616.61	99%	99%	100%	100%	102%	100%	102%	101%	104%	100%	95%	87%	86%	87%	88%
					131072	25642.46	32241.84	29355.54	29069.20	29450.91	25816.00	31276.93	29979.59	29784.11	29651.65	26370.07	27998.88	29506.85	29516.81	29727.81	23360.55	24853.85	25631.13	28015.37	24950.06	101%	97%	102%	102%	101%	102%	90%	98%	99%	100%	89%	89%	87%	95%	84%
					262144	28107.65	30696.30	32269.37	32390.26	33266.03	27501.06	29806.00	30053.81	30838.52	33037.58	27921.29	30463.37	30532.66	32651.61	32835.43	25047.41	25132.47	25245.35	24625.83	25986.99	98%	97%	93%	95%	99%	102%	102%	102%	106%	99%	90%	83%	83%	75%	79%
					462144	27595.77	34646.10	30463.95	30918.60	31158.68	27441.60	36398.16	33418.24	32861.06	32813.76	27655.04	36198.73	32516.87	31121.74	31883.35	25309.86	25506.36	25379.64	25719.56	25790.28	99%	105%	110%	106%	105%	101%	99%	97%	95%	97%	92%	70%	78%	83%	81%
					662144	28356.79	36664.97	33415.37	33696.41	33793.44	28576.93	31408.77	30661.11	31332.06	33698.93	28491.35	36524.36	31205.55	33735.94	33518.03	24898.29	25253.41	25731.76	25065.90	25865.53	101%	86%	92%	93%	100%	100%	116%	102%	108%	99%	87%	69%	82%	74%	77%
					862144	27237.26	31389.18	30888.68	31338.06	33964.55	26703.29	37485.14	32520.12	33237.63	31356.68	27958.26	36927.32	33899.43	31160.46	31746.38	25357.41	25768.23	25615.75	25384.35	25466.19	98%	119%	105%	106%	92%	105%	99%	104%	94%	101%	91%	70%	76%	81%	80%
					1062144	28270.14	37232.28	33132.14	32891.62	31443.41	27218.97	30461.40	30365.19	31008.32	33483.29	28685.08	30770.85	31008.03	33301.62	33671.48	24687.12	24522.51	25069.42	25242.28	25141.92	96%	82%	92%	94%	106%	105%	101%	102%	107%	101%	86%	80%	81%	76%	75%
		4096	linear	1000000	2	0.29	0.29	0.30	0.27	0.28	0.27	0.29	0.29	0.30	0.34	0.28	0.28	0.30	0.31	0.28	0.29	0.29	0.28	0.29	0.27	93%	102%	99%	112%	121%	104%	96%	103%	104%	82%	104%	102%	92%	92%	97%
					4	0.35	0.38	0.40	0.36	0.37	0.36	0.39	0.39	0.37	0.37	0.34	0.40	0.37	0.38	0.42	0.38	0.35	0.38	0.37	0.34	102%	104%	97%	103%	99%	95%	102%	95%	104%	116%	109%	86%	103%	98%	80%
					8	0.52	0.55	0.54	0.54	0.55	0.51	0.55	0.63	0.55	0.53	0.55	0.56	0.55	0.53	0.52	0.48	0.49	0.49	0.52	0.52	97%	100%	116%	101%	96%	108%	102%	88%	97%	98%	87%	88%	89%	99%	100%
					16	0.91	1.03	0.89	0.97	0.95	0.81	0.86	0.87	0.92	0.87	0.81	0.87	0.87	0.97	0.89	0.76	0.75	0.79	0.78	0.80	89%	83%	97%	95%	91%	100%	101%	101%	106%	102%	94%	86%	90%	80%	90%
					32	1.45	1.51	1.60	1.63	1.55	1.48	1.69	1.49	1.52	1.64	1.40	1.51	1.61	1.58	1.60	1.34	1.41	1.32	1.41	1.34	102%	112%	93%	93%	106%	94%	90%	108%	104%	97%	96%	93%	82%	89%	84%
					64	2.72	2.96	3.02	3.03	2.97	2.81	3.04	2.93	2.95	3.01	2.70	2.96	2.85	3.09	3.00	2.53	2.49	2.51	2.54	2.63	103%	103%	97%	97%	102%	96%	98%	97%	105%	99%	94%	84%	88%	82%	88%
					128	5.24	5.99	5.91	5.65	6.04	5.24	5.64	5.79	5.74	5.78	5.22	5.85	5.88	5.85	6.24	4.78	4.81	4.86	4.89	4.92	100%	94%	98%	102%	96%	100%	104%	102%	102%	108%	92%	82%	83%	84%	79%
					256	10.41	11.13	11.58	11.23	11.32	10.37	11.17	11.59	11.63	11.43	10.42	11.42	11.54	11.56	11.37	9.37	9.61	9.86	9.53	9.65	100%	100%	100%	104%	101%	100%	102%	100%	99%	100%	90%	84%	85%	82%	85%
					512	20.94	22.76	23.03	23.03	22.61	20.43	22.24	23.13	22.70	22.42	20.25	22.29	22.62	23.71	22.53	18.88	18.62	18.65	19.17	18.88	98%	98%	100%	99%	99%	99%	100%	98%	104%	100%	93%	84%	82%	81%	84%
					1024	41.84	44.94	45.81	46.02	45.99	40.48	45.80	47.07	45.66	45.76	41.47	45.58	46.37	46.07	45.97	37.48	37.82	38.23	37.92	37.45	97%	102%	103%	99%	99%	102%	100%	99%	101%	100%	90%	83%	82%	82%	81%
					2048	80.72	90.67	91.31	93.49	92.87	82.07	90.38	91.25	90.94	90.81	83.69	90.20	91.38	90.71	91.58	75.84	76.95	76.09	76.89	75.75	102%	100%	100%	97%	98%	102%	100%	100%	100%	101%	91%	85%	83%	85%	83%
					4096	160.96	178.98	181.83	185.96	186.09	162.00	181.85	184.28	189.87	187.58	163.85	182.81	181.62	188.18	185.82	150.83	150.97	152.13	151.34	151.91	101%	102%	101%	102%	101%	101%	101%	99%	99%	99%	92%	83%	84%	80%	82%
					8192	325.75	358.66	343.69	363.52	375.49	327.83	360.37	365.34	365.89	368.94	321.28	359.98	380.25	370.78	360.02	299.78	301.67	299.59	301.86	304.23	101%	100%	106%	101%	98%	98%	100%	104%	101%	98%	93%	84%	79%	81%	85%
					16384	656.01	714.32	691.78	739.03	733.25	645.50	723.82	728.48	737.91	726.16	662.47	736.60	728.11	733.87	743.61	596.63	607.28	610.94	608.15	609.73	98%	101%	105%	100%	99%	103%	102%	100%	99%	102%	90%	82%	84%	83%	82%
					32768	1255.14	1419.88	1418.97	1419.91	1440.02	1349.26	1408.36	1393.66	1457.31	1508.75	1322.99	1423.46	1426.22	1479.36	1457.67	1190.55	1207.60	1207.76	1206.76	1200.19	107%	99%	98%	103%	105%	98%	101%	102%	102%	97%	90%	85%	85%	82%	82%
					65536	2175.31	2287.80	2414.89	2427.75	2465.23	2150.31	2431.64	2307.65	2450.40	2433.02	2198.45	2452.33	2381.32	2460.36	2497.76	1991.43	2007.08	1992.20	1999.02	2002.05	99%	106%	96%	101%	99%	102%	101%	103%	100%	103%	91%	82%	84%	81%	80%
					131072	3890.73	4389.17	4381.02	4324.71	4439.87	3868.51	4310.00	4368.51	4346.86	4538.87	3926.60	4373.65	4366.86	4416.40	4440.30	3585.82	3624.98	3619.90	3635.67	3592.31	99%	98%	100%	101%	102%	102%	101%	100%	102%	98%	91%	83%	83%	82%	81%
					262144	7424.89	8293.20	8271.74	8405.40	8163.68	7405.85	8302.77	8264.43	8296.41	8367.13	7452.35	8332.51	8296.62	8407.99	8511.10	6650.61	6758.79	6741.80	6695.97	6764.34	100%	100%	100%	99%	102%	101%	100%	100%	101%	102%	89%	81%	81%	80%	79%
					462144	12610.40	14419.41	14317.92	14432.31	14153.35	12572.10	14113.51	14321.73	14256.87	14539.19	12813.21	14419.24	14365.91	14517.50	14695.18	11604.93	11755.53	11499.48	11685.44	11961.46	100%	98%	100%	99%	103%	102%	102%	100%	102%	101%	91%	82%	80%	80%	81%
					662144	18225.66	20323.75	20334.24	20581.76	20685.90	18079.10	20362.12	20634.33	20430.70	20561.69	18010.54	20621.59	20224.34	20305.16	20656.49	16426.58	16374.87	16421.55	16483.85	16588.58	99%	100%	101%	99%	99%	100%	101%	98%	99%	100%	91%	79%	81%	81%	80%
					862144	23175.19	26228.69	25332.49	26662.19	26473.32	23466.09	26248.55	26549.21	26153.90	26902.42	23596.61	26716.35	26486.65	26698.38	26981.20	20871.98	21419.30	21604.07	21482.74	21294.55	101%	100%	105%	98%	102%	101%	102%	100%	102%	100%	88%	80%	82%	80%	79%
					1062144	27075.48	31357.76	32721.31	30672.07	31154.23	26842.97	30548.75	30423.66	30592.33	33621.69	28503.05	29894.02	32881.83	32991.95	33013.36	24818.57	24557.71	24703.00	24871.48	24808.26	99%	97%	93%	100%	108%	106%	98%	108%	108%	98%	87%	82%	75%	75%	75%
			uniform	1000000	2	2.56	2.76	2.63	2.94	2.89	2.58	3.09	3.07	3.03	3.32	2.76	2.94	2.76	2.67	2.85	2.93	2.96	2.83	2.95	3.02	101%	112%	117%	103%	115%	107%	95%	90%	88%	86%	106%	101%	103%	110%	106%
					4	4.09	5.09	4.55	4.92	4.99	4.48	4.81	4.94	4.54	4.81	4.35	4.90	4.86	5.14	4.93	4.34	4.84	4.81	5.18	5.03	110%	95%	108%	92%	96%	97%	102%	98%	113%	102%	100%	99%	99%	101%	102%
					8	7.82	8.79	8.01	7.90	8.98	7.94	8.58	8.54	9.09	9.23	7.84	9.06	8.73	8.48	9.25	7.98	8.51	8.67	8.93	8.67	102%	98%	107%	115%	103%	99%	106%	102%	93%	100%	102%	94%	99%	105%	94%
					16	14.92	16.63	15.95	16.21	16.20	14.98	15.87	15.31	16.09	16.31	14.49	16.36	15.92	16.28	16.12	14.75	15.68	15.51	16.49	16.01	100%	95%	96%	99%	101%	97%	103%	104%	101%	99%	102%	96%	97%	101%	99%
					32	27.66	31.81	31.02	30.96	31.73	29.64	32.98	30.72	31.39	31.51	30.23	32.03	31.92	31.91	30.64	30.24	30.46	30.52	32.51	32.34	107%	104%	99%	101%	99%	102%	97%	104%	102%	97%	100%	95%	96%	102%	106%
					64	56.46	60.69	62.15	61.89	65.24	57.08	62.40	61.62	63.23	64.42	58.07	61.12	63.06	62.81	59.55	58.64	60.25	62.21	62.15	64.16	101%	103%	99%	102%	99%	102%	98%	102%	99%	92%	101%	99%	99%	99%	108%
					128	113.71	125.69	126.36	121.19	123.95	113.14	119.59	125.21	120.12	124.47	116.44	123.86	123.11	119.80	123.94	114.28	119.27	122.07	125.49	127.19	99%	95%	99%	99%	100%	103%	104%	98%	100%	100%	98%	96%	99%	105%	103%
					256	219.60	243.31	242.89	244.83	249.89	222.49	241.97	242.62	242.13	247.27	225.75	238.18	243.26	245.62	242.58	222.90	237.25	239.85	245.87	246.17	101%	99%	100%	99%	99%	101%	98%	100%	101%	98%	99%	100%	99%	100%	101%
					512	443.44	475.17	476.75	484.81	490.06	434.85	478.70	479.11	492.98	483.16	437.72	468.95	476.43	482.99	498.10	427.16	478.88	478.13	481.82	480.76	98%	101%	100%	102%	99%	101%	98%	99%	98%	103%	98%	102%	100%	100%	97%
					1024	981.13	1052.29	1086.72	1059.41	1066.33	988.84	1091.13	1081.71	1074.61	1098.79	995.87	1057.67	1085.14	1066.64	1087.50	993.66	1057.70	1036.05	1070.49	1053.66	101%	104%	100%	101%	103%	101%	97%	100%	99%	99%	100%	100%	95%	100%	97%
					2048	1689.37	1895.87	1931.46	1895.53	1919.03	1700.40	1836.85	1912.81	1902.32	1874.25	1723.42	1855.89	1806.76	1901.89	1907.58	1746.87	1869.46	1870.10	1905.23	1918.53	101%	97%	99%	100%	98%	101%	101%	94%	100%	102%	101%	101%	104%	100%	101%
					4096	2889.60	3208.39	3217.67	3215.28	3228.03	2894.55	3166.90	3194.90	3241.07	3271.05	2887.38	3251.66	3164.21	3182.67	3249.56	2905.74	3132.70	3163.19	3181.78	3201.34	100%	99%	99%	101%	101%	100%	103%	99%	98%	99%	101%	96%	100%	100%	99%
					8192	5043.28	5707.95	5794.71	5770.96	5820.99	5143.77	5686.91	5634.72	5772.57	5678.37	5147.77	5639.67	5623.70	5778.73	5785.03	4990.15	5403.20	5578.75	5621.27	5618.34	102%	100%	97%	100%	98%	100%	99%	100%	100%	102%	97%	96%	99%	97%	97%
					16384	8888.42	10078.18	10078.31	9957.35	9472.21	9078.17	9947.84	9934.13	9833.89	10348.80	8945.34	10073.32	10151.43	10123.19	10515.32	8862.66	9569.77	9665.04	9641.29	9871.14	102%	99%	99%	99%	109%	99%	101%	102%	103%	102%	99%	95%	95%	95%	94%
					32768	15216.62	16754.58	16458.36	16792.31	16952.98	14506.34	16764.52	16357.32	16537.18	16677.24	14686.88	16709.55	16475.04	16653.62	16901.52	14278.22	14984.76	15245.32	15498.62	15176.89	95%	100%	99%	98%	98%	101%	100%	101%	101%	101%	97%	90%	93%	93%	90%
					65536	21005.57	23393.66	23832.08	23802.39	24398.17	21450.10	23850.21	23650.49	23498.18	24100.45	21358.91	24612.17	23509.08	23881.74	24662.36	19708.72	20939.18	21588.68	20968.73	21867.18	102%	102%	99%	99%	99%	100%	103%	99%	102%	102%	92%	85%	92%	88%	89%
					131072	26708.34	28767.94	29915.33	30032.31	30754.66	25436.30	31635.62	29553.05	28779.39	30161.93	27071.57	32596.39	28861.28	28624.25	31833.07	22910.98	24849.49	24312.00	24722.85	28436.31	95%	110%	99%	96%	98%	106%	103%	98%	99%	106%	85%	76%	84%	86%	89%
					262144	26567.85	35237.58	29913.76	29959.33	32361.48	26981.22	30184.64	30018.02	32473.79	29953.23	26874.08	30134.71	32429.43	30392.00	31171.71	24576.69	24692.54	24590.99	25158.80	24875.75	102%	86%	100%	108%	93%	100%	100%	108%	94%	104%	91%	82%	76%	83%	80%
					462144	28011.96	32021.05	32380.82	30285.07	31538.46	26832.80	29635.86	34623.52	30680.99	30799.01	28579.73	36283.90	30611.07	32871.93	32990.81	24675.40	25137.55	24908.78	24724.56	25013.21	96%	93%	107%	101%	98%	107%	122%	88%	107%	107%	86%	69%	81%	75%	76%
					662144	27336.20	36436.87	30723.47	32963.10	33490.79	27894.39	30574.56	30381.16	32876.43	32999.32	27174.69	36552.97	31170.40	30780.67	31335.42	25034.10	24976.97	25631.05	25263.00	24860.13	102%	84%	99%	100%	99%	97%	120%	103%	94%	95%	92%	68%	82%	82%	79%
					862144	29286.60	37209.57	32319.80	30897.49	31230.62	28292.22	36205.40	32821.65	35544.68	30872.37	28621.55	30834.84	31266.21	32898.74	33367.35	24583.58	26347.54	24594.42	25116.82	25198.92	97%	97%	102%	99%	99%	101%	85%	95%	108%	108%	86%	85%	79%	76%	76%
					1062144	27153.30	30609.19	30348.93	32975.74	32712.85	26870.00	30695.95	32447.76	32911.47	33420.66	27319.80	36933.17	32516.87	30605.97	31142.20	24619.05	25109.49	24485.44	24990.75	24752.80	99%	100%	107%	100%	102%	102%	120%	100%	93%	93%	90%	68%	75%	82%	79%
		65536	linear	1000000	2	0.28	0.31	0.30	0.31	0.41	0.29	0.31	0.29	0.29	0.28	0.34	0.29	0.29	0.30	0.29	0.34	0.28	0.28	0.29	0.28	106%	97%	97%	93%	67%	115%	96%	98%	102%	103%	100%	97%	97%	98%	98%
					4	0.35	0.39	0.37	0.39	0.38	0.35	0.40	0.39	0.37	0.39	0.35	0.43	0.37	0.37	0.37	0.34	0.37	0.34	0.38	0.35	100%	102%	105%	97%	103%	100%	108%	95%	99%	94%	96%	85%	93%	101%	94%
					8	0.51	0.55	0.53	0.57	0.54	0.51	0.53	0.54	0.52	0.55	0.59	0.53	0.62	0.63	0.54	0.47	0.48	0.50	0.52	0.50	99%	96%	103%	91%	102%	116%	99%	115%	121%	98%	80%	90%	81%	83%	93%
					16	0.79	0.98	0.87	0.88	0.86	0.80	0.85	0.91	1.04	0.87	0.82	0.96	0.87	0.99	0.85	0.79	0.83	0.79	0.83	0.81	102%	87%	104%	118%	102%	102%	113%	95%	96%	97%	97%	86%	92%	84%	96%
					32	1.53	1.63	1.58	1.63	1.58	1.40	1.54	1.69	1.63	1.64	1.51	1.51	1.50	1.52	1.52	1.29	1.34	1.39	1.34	1.35	91%	95%	107%	100%	103%	108%	98%	89%	94%	93%	85%	89%	92%	88%	88%
					64	2.69	2.89	3.12	2.94	2.99	2.78	2.91	3.00	2.85	3.01	2.68	3.01	3.00	2.90	2.87	2.52	2.54	2.54	2.50	2.53	103%	101%	96%	97%	101%	97%	104%	100%	102%	95%	94%	84%	85%	86%	88%
					128	5.12	5.72	5.73	6.10	5.78	5.32	5.76	5.80	5.67	5.72	5.25	5.65	5.83	5.64	5.85	4.90	4.85	4.68	4.81	4.82	104%	101%	101%	93%	99%	99%	98%	101%	99%	102%	93%	86%	80%	85%	82%
					256	10.27	11.65	11.43	11.62	11.45	10.31	11.24	11.59	11.65	11.46	10.47	11.36	11.48	11.31	11.60	9.55	9.64	9.78	9.77	9.40	100%	97%	101%	100%	100%	102%	101%	99%	97%	101%	91%	85%	85%	86%	81%
					512	20.53	22.51	22.68	22.63	23.13	20.52	25.14	22.72	22.56	23.27	21.07	22.74	22.97	22.70	23.01	18.85	19.07	18.96	18.74	18.98	100%	112%	100%	100%	101%	103%	90%	101%	101%	99%	89%	84%	83%	83%	82%
					1024	40.72	46.04	47.32	45.76	45.19	41.29	45.48	45.41	45.45	45.44	40.88	45.23	45.72	45.10	46.75	37.94	37.91	37.73	38.08	37.54	101%	99%	96%	99%	101%	99%	99%	101%	99%	103%	93%	84%	83%	84%	80%
					2048	81.86	91.86	91.55	91.73	93.52	82.87	89.18	86.36	86.52	93.42	84.91	88.30	92.73	90.52	92.40	75.93	73.81	76.87	75.22	77.02	101%	97%	94%	94%	100%	102%	99%	107%	105%	99%	89%	84%	83%	83%	83%
					4096	164.18	181.84	184.00	183.65	182.63	163.38	178.65	184.95	184.00	184.74	161.78	184.99	181.02	182.32	184.40	153.08	150.55	153.16	151.75	150.48	100%	98%	101%	100%	101%	99%	104%	98%	99%	100%	95%	81%	85%	83%	82%
					8192	320.50	358.95	368.97	365.25	354.86	323.15	361.15	366.47	362.77	367.35	327.58	357.66	363.50	362.09	371.41	301.02	304.24	304.34	302.94	303.55	101%	101%	99%	99%	104%	101%	99%	99%	100%	101%	92%	85%	84%	84%	82%
					16384	653.16	711.00	721.70	749.89	720.73	654.69	710.62	717.43	722.66	722.40	641.07	722.62	738.32	706.00	739.13	593.88	598.67	594.80	598.30	590.41	100%	100%	99%	96%	100%	98%	102%	103%	98%	102%	93%	83%	81%	85%	80%
					32768	1267.23	1437.52	1391.19	1385.49	1430.52	1253.06	1419.32	1401.93	1400.84	1410.32	1291.88	1385.42	1413.28	1381.40	1419.95	1188.23	1164.03	1195.14	1173.84	1185.96	99%	99%	101%	101%	99%	103%	98%	101%	99%	101%	92%	84%	85%	85%	84%
					65536	2137.46	2291.09	2343.93	2364.58	2421.33	2058.60	2424.70	2380.62	2435.78	2407.14	2090.13	2415.93	2376.15	2360.21	2422.76	1962.43	1933.36	1926.66	1950.34	1956.02	96%	106%	102%	103%	99%	102%	100%	100%	97%	101%	94%	80%	81%	83%	81%
					131072	3878.08	4342.86	4401.89	4275.01	4418.83	3870.40	4355.38	4352.58	4347.28	4488.80	3861.37	4333.22	4402.16	4398.50	4515.24	3490.01	3549.30	3502.10	3536.63	3511.16	100%	100%	99%	102%	102%	100%	99%	101%	101%	101%	90%	82%	80%	80%	78%
					262144	7513.79	8378.37	8346.23	8523.50	8473.77	7373.41	8305.85	8377.27	8414.52	8609.72	7430.14	8070.15	8398.70	8524.72	8611.18	6861.09	6776.46	6775.75	6827.68	6809.28	98%	99%	100%	99%	102%	101%	97%	100%	101%	100%	92%	84%	81%	80%	79%
					462144	12820.00	14588.70	14647.82	14581.45	14823.12	12934.39	14515.55	14567.22	14520.09	13900.82	12966.31	14581.39	14654.86	14716.60	14624.53	11872.77	11841.96	11571.17	11762.38	11898.37	101%	99%	99%	100%	94%	100%	100%	101%	101%	105%	92%	81%	79%	80%	81%
					662144	18552.51	20658.37	20723.61	20839.25	20968.12	18129.77	20548.60	20416.45	20782.21	20741.02	18318.75	20549.26	20647.69	20589.71	21179.97	16781.45	16647.74	16956.43	16683.50	16737.98	98%	99%	99%	100%	99%	101%	100%	101%	99%	102%	92%	81%	82%	81%	79%
					862144	23728.31	26754.85	27422.26	26966.60	27958.70	23728.47	26950.11	27075.61	25805.99	27139.43	23972.31	27059.98	27197.21	26915.62	27060.10	21786.71	21732.02	21842.86	21886.41	21573.31	100%	101%	99%	96%	97%	101%	100%	100%	104%	100%	91%	80%	80%	81%	80%
					1062144	27850.64	37573.57	33491.99	31045.84	32529.45	28282.67	38118.10	33172.77	33350.21	33659.56	28851.12	38117.53	33379.31	34163.04	31354.14	25090.75	24997.62	24986.33	25129.73	24688.88	102%	101%	99%	107%	103%	102%	100%	101%	102%	93%	87%	66%	75%	74%	79%
			uniform	1000000	2	2.52	2.77	3.07	3.06	2.68	2.62	2.99	2.84	2.76	2.71	2.45	3.00	3.29	2.71	3.24	2.60	2.98	3.02	3.10	2.92	104%	108%	92%	90%	101%	94%	100%	116%	98%	119%	106%	99%	92%	115%	90%
					4	4.27	4.81	4.33	4.88	4.41	4.52	4.98	4.97	4.73	5.02	4.06	4.56	4.69	4.72	4.83	4.47	4.46	4.70	4.95	4.77	106%	104%	115%	97%	114%	90%	92%	94%	100%	96%	110%	98%	100%	105%	99%
					8	7.90	8.60	8.85	8.87	8.16	8.20	8.53	8.32	9.20	8.48	8.15	7.92	8.44	8.56	8.57	8.01	8.44	8.08	8.62	8.93	104%	99%	94%	104%	104%	99%	93%	102%	93%	101%	98%	107%	96%	101%	104%
					16	14.48	15.83	15.60	16.47	16.36	14.54	16.32	16.33	16.57	16.67	14.76	16.62	16.42	16.56	15.81	14.50	15.53	16.26	16.72	16.89	100%	103%	105%	101%	102%	102%	102%	101%	100%	95%	98%	93%	99%	101%	107%
					32	28.45	30.68	31.12	32.40	31.70	27.76	31.06	31.79	31.29	32.88	29.05	31.73	31.62	31.75	31.06	28.58	30.81	31.95	32.11	31.84	98%	101%	102%	97%	104%	105%	102%	99%	101%	94%	98%	97%	101%	101%	103%
					64	55.86	60.99	64.75	62.24	64.84	57.98	65.19	63.10	56.41	63.58	56.09	63.98	57.98	63.48	62.52	57.21	60.77	62.71	62.20	62.60	104%	107%	97%	91%	98%	97%	98%	92%	113%	98%	102%	95%	108%	98%	100%
					128	111.77	121.50	124.30	124.92	126.55	113.27	123.70	123.46	125.47	122.15	115.89	122.71	126.36	124.35	123.47	112.58	116.28	124.52	126.12	120.72	101%	102%	99%	100%	97%	102%	99%	102%	99%	101%	97%	95%	99%	101%	98%
					256	221.96	247.09	246.25	250.46	245.52	222.60	245.97	244.66	243.03	247.80	222.53	240.04	238.39	245.40	249.22	228.37	238.08	235.88	243.91	248.69	100%	100%	99%	97%	101%	100%	98%	97%	101%	101%	103%	99%	99%	99%	100%
					512	431.17	475.72	476.55	473.94	495.11	444.94	476.47	482.28	484.76	477.33	410.23	479.70	472.87	490.19	467.39	441.26	468.79	471.50	484.14	483.21	103%	100%	101%	102%	96%	92%	101%	98%	101%	98%	108%	98%	100%	99%	103%
					1024	873.47	934.66	952.20	945.32	973.85	869.04	928.66	949.49	941.76	950.11	880.71	888.78	953.70	946.77	933.97	887.12	920.48	915.30	952.13	964.10	99%	99%	100%	100%	98%	101%	96%	100%	101%	98%	101%	104%	96%	101%	103%
					2048	1479.02	1636.03	1591.74	1634.26	1680.50	1503.09	1635.40	1641.03	1665.17	1700.31	1492.73	1623.38	1614.95	1638.69	1690.92	1491.47	1602.56	1651.74	1652.09	1660.21	102%	100%	103%	102%	101%	99%	99%	98%	98%	99%	100%	99%	102%	101%	98%
					4096	2509.52	2768.77	2733.44	2844.40	2789.09	2496.74	2746.71	2775.53	2840.60	2775.94	2491.99	2728.86	2798.92	2749.14	2747.84	2462.33	2636.49	2744.38	2761.25	2776.89	99%	99%	102%	100%	100%	100%	99%	101%	97%	99%	99%	97%	98%	100%	101%
					8192	4330.45	4772.38	4904.78	4793.67	4875.16	4233.03	4839.23	4874.15	4962.52	4943.48	4368.85	4716.60	4790.28	4679.63	4931.52	4231.28	4584.79	4719.93	4692.05	4804.01	98%	101%	99%	104%	101%	103%	97%	98%	94%	100%	97%	97%	99%	100%	97%
					16384	8381.47	9212.71	9311.92	9426.92	9000.32	8071.63	9257.14	9278.00	9373.32	9370.56	8413.33	9182.58	9236.15	9349.41	9347.57	7982.39	8537.89	8816.87	8786.90	8889.60	96%	100%	100%	99%	104%	104%	99%	100%	100%	100%	95%	93%	95%	94%	95%
					32768	14118.25	16903.02	15646.71	16043.96	16028.35	14041.57	16159.36	15969.83	16273.32	15833.98	14386.70	16085.88	16188.16	16385.73	16765.27	13742.71	14280.55	14651.85	14989.19	15007.09	99%	96%	102%	101%	99%	102%	100%	101%	101%	106%	96%	89%	91%	91%	90%
					65536	20541.13	22641.26	23799.83	24085.29	24340.84	21273.10	23504.81	23865.97	23792.98	24142.14	20965.61	23882.67	24484.30	23754.99	23876.26	20047.93	20892.62	21122.29	21139.97	21208.20	104%	104%	100%	99%	99%	99%	102%	103%	100%	99%	96%	87%	86%	89%	89%
					131072	25753.61	28806.95	29885.41	29829.12	30182.51	26119.19	28126.08	30165.67	30115.45	29677.43	25013.00	29022.48	29854.52	29198.01	29645.74	23322.05	24312.26	26031.90	25956.88	25985.22	101%	98%	101%	101%	98%	96%	103%	99%	97%	100%	93%	84%	87%	89%	88%
					262144	26308.30	35999.29	32481.72	30791.75	30635.69	26543.78	35622.10	30386.93	30507.81	30674.52	28144.00	35804.69	30117.14	32406.98	32179.64	24128.71	24794.80	24434.89	24411.93	24634.37	101%	99%	94%	99%	100%	106%	101%	99%	106%	105%	86%	69%	81%	75%	77%
					462144	28630.87	31297.85	31168.49	33519.00	33761.67	28810.15	30894.05	33071.37	33001.66	34004.87	27740.33	32235.62	33455.97	31491.08	33660.11	25215.56	25871.21	25520.07	25234.48	24962.00	101%	99%	106%	98%	101%	96%	104%	101%	95%	99%	91%	80%	76%	80%	74%
					662144	28140.87	37656.30	34524.59	32289.12	32179.28	28204.21	38213.94	33095.52	31948.97	32104.30	29811.47	37895.80	31952.52	34016.07	32607.79	25975.55	25646.18	25516.66	26123.27	25901.43	100%	101%	96%	99%	100%	106%	99%	97%	106%	102%	87%	68%	80%	77%	79%
					862144	29901.67	32322.57	32583.95	35016.84	35325.89	30236.95	32354.65	34345.09	34592.72	34756.75	29530.87	32662.17	34757.21	32550.13	35915.30	26605.76	26794.39	26751.61	26785.99	25955.56	101%	100%	105%	99%	98%	98%	101%	101%	94%	103%	90%	82%	77%	82%	72%
					1062144	29401.24	38418.81	34846.70	32998.54	33084.40	29007.97	39882.87	32630.35	33201.95	32790.31	30971.96	38989.69	32965.82	35928.09	33633.67	26626.36	26975.44	26357.72	26906.10	26498.31	99%	104%	94%	101%	99%	107%	98%	101%	108%	103%	86%	69%	80%	75%	79%
	4	128	linear	1000000	2	4.73	4.51	4.70	4.67	4.89	4.44	4.71	4.78	4.76	4.73	4.69	4.66	4.48	4.66	4.70	4.60	4.61	4.69	4.51	4.54	94%	105%	102%	102%	97%	106%	99%	94%	98%	99%	98%	99%	105%	97%	97%
					4	4.54	4.66	4.57	4.50	4.58	4.48	4.62	4.55	4.69	4.59	4.76	4.59	4.65	4.37	4.39	4.54	4.53	4.38	4.65	4.78	99%	99%	100%	104%	100%	106%	99%	102%	93%	96%	95%	99%	94%	106%	109%
					8	4.68	4.47	4.85	4.50	4.42	4.41	4.51	4.78	4.70	4.75	4.42	4.36	4.66	4.77	4.49	4.52	4.43	4.45	4.49	4.66	94%	101%	99%	104%	107%	100%	97%	97%	101%	94%	102%	102%	96%	94%	104%
					16	4.58	4.73	4.49	4.53	4.33	4.56	4.48	4.64	4.51	4.56	4.78	4.78	4.83	4.46	4.34	4.50	4.48	4.47	4.47	4.46	100%	95%	103%	99%	105%	105%	107%	104%	99%	95%	94%	94%	93%	100%	103%
					32	4.48	4.76	4.55	4.41	4.50	4.51	4.21	4.40	4.63	4.50	4.55	4.68	4.55	4.72	4.47	4.60	4.49	4.47	4.48	4.46	101%	88%	97%	105%	100%	101%	111%	103%	102%	99%	101%	96%	98%	95%	100%
					64	4.86	5.00	4.80	4.86	5.10	4.97	5.25	5.01	5.38	4.84	5.02	5.10	5.08	4.78	5.33	4.73	4.84	4.77	4.74	4.76	102%	105%	104%	111%	95%	101%	97%	101%	89%	110%	94%	95%	94%	99%	89%
					128	6.66	6.61	6.24	6.28	6.34	6.13	6.41	6.25	6.62	6.39	6.27	6.41	6.27	6.13	6.24	5.85	5.90	6.41	6.37	6.19	92%	97%	100%	105%	101%	102%	100%	100%	92%	98%	93%	92%	102%	104%	99%
					256	8.03	8.12	9.22	8.16	8.28	8.08	8.23	8.12	8.19	8.32	8.19	8.41	8.98	8.19	8.13	8.18	8.11	8.20	7.86	8.32	101%	101%	88%	100%	101%	101%	102%	111%	100%	98%	100%	97%	91%	96%	102%
					512	12.22	12.83	12.06	13.41	11.91	11.76	12.31	12.79	12.14	12.76	11.42	12.48	12.26	12.63	12.31	11.82	11.95	11.74	11.53	11.41	96%	96%	106%	91%	107%	97%	101%	96%	104%	96%	104%	96%	96%	91%	93%
					1024	21.65	21.69	20.80	21.20	23.35	19.98	20.84	20.92	20.99	21.71	21.08	21.76	21.38	21.59	21.27	20.44	20.89	22.07	20.66	19.72	92%	96%	101%	99%	93%	106%	104%	102%	103%	98%	97%	96%	103%	96%	93%
					2048	37.39	40.56	41.01	40.40	40.98	38.99	39.75	39.55	41.53	41.47	37.67	39.49	39.21	40.46	40.78	38.57	39.34	41.11	38.61	35.48	104%	98%	96%	103%	101%	97%	99%	99%	97%	98%	102%	100%	105%	95%	87%
					4096	75.18	78.00	79.82	78.96	78.48	77.94	76.71	76.44	78.00	78.08	73.91	76.30	78.01	78.77	78.81	72.26	77.14	77.10	76.30	73.84	104%	98%	96%	99%	99%	95%	99%	102%	101%	101%	98%	101%	99%	97%	94%
					8192	142.15	151.92	149.25	148.51	151.14	143.63	151.94	150.79	150.41	151.62	144.08	149.67	154.98	155.23	152.86	140.61	146.86	150.85	146.54	141.42	101%	100%	101%	101%	100%	100%	99%	103%	103%	101%	98%	98%	97%	94%	93%
					16384	280.50	292.47	304.62	297.04	303.65	282.10	293.45	303.95	298.18	301.55	278.51	296.27	297.61	294.40	298.83	279.25	294.27	294.42	286.37	274.66	101%	100%	100%	100%	99%	99%	101%	98%	99%	99%	100%	99%	99%	97%	92%
					32768	569.10	585.21	597.12	601.14	603.35	566.60	606.26	604.21	592.96	596.36	551.07	593.83	607.37	587.02	603.35	568.12	579.48	587.21	575.90	546.40	100%	104%	101%	99%	99%	97%	98%	101%	99%	101%	103%	98%	97%	98%	91%
					65536	1011.81	1064.83	1089.04	1088.96	1077.51	999.81	1087.96	1098.97	1106.36	1090.78	995.71	1085.21	1083.73	1115.60	1092.27	997.23	1035.79	1035.22	1038.85	982.02	99%	102%	101%	102%	101%	100%	100%	99%	101%	100%	100%	95%	96%	93%	90%
					131072	1833.35	2015.80	2054.14	2040.18	2044.58	1831.23	2015.53	2052.62	2047.06	2044.08	1833.91	2013.72	2036.54	2038.83	2051.39	1840.06	1922.01	1946.84	1934.00	1856.36	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	95%	96%	95%	90%
					262144	3476.23	3788.20	3876.57	3919.77	3941.08	3468.77	3901.12	3895.66	3923.19	3930.92	3491.79	3866.25	3884.37	3927.79	3921.20	3462.40	3646.72	3697.78	3716.00	3568.81	100%	103%	100%	100%	100%	101%	99%	100%	100%	100%	99%	94%	95%	95%	91%
					462144	5902.28	6555.04	6702.52	6639.57	6602.98	5905.13	6597.35	6715.13	6666.48	6767.40	5939.34	6567.19	6621.56	6679.62	6692.11	5944.86	6261.79	6263.79	6292.67	6207.48	100%	101%	100%	100%	102%	101%	100%	99%	100%	99%	100%	95%	95%	94%	93%
					662144	8292.57	9371.69	9348.84	9347.45	9431.95	8364.04	9405.16	9366.38	9395.29	9410.05	8200.52	9354.32	9319.47	9482.24	9477.83	8364.47	8754.39	8833.39	8769.23	8731.21	101%	100%	100%	101%	100%	98%	99%	99%	101%	100%	102%	94%	95%	92%	92%
					862144	10686.60	11948.44	12119.44	12101.54	12025.71	10629.18	12037.23	12275.20	12232.65	12170.90	10796.97	12342.04	12087.31	12164.35	12251.88	10865.06	11356.40	11455.93	11371.38	11318.44	99%	101%	101%	101%	101%	102%	103%	98%	99%	101%	101%	92%	95%	93%	92%
					1062144	12296.57	13894.09	14034.26	14031.64	14070.01	12510.21	13878.78	13832.49	13931.64	14107.60	12252.07	13956.18	14057.21	14286.32	14143.49	12464.78	12991.11	13306.92	13054.51	12942.34	102%	100%	99%	99%	100%	98%	101%	102%	103%	101%	102%	93%	95%	91%	92%
			uniform	1000000	2	2.83	2.89	2.97	2.99	3.05	2.94	2.82	3.12	3.02	3.02	2.30	3.12	2.84	3.06	2.74	2.68	2.88	3.14	2.94	2.84	104%	97%	105%	101%	99%	78%	111%	91%	101%	91%	116%	92%	111%	96%	103%
					4	4.55	4.77	4.83	5.12	4.91	4.66	4.89	5.04	4.78	4.98	4.57	4.67	4.25	4.78	4.79	4.34	4.46	5.09	4.77	4.93	103%	103%	104%	93%	101%	98%	96%	84%	100%	96%	95%	95%	120%	100%	103%
					8	8.10	8.57	8.99	8.62	8.45	7.77	8.64	8.24	8.95	9.04	8.57	8.71	8.73	9.11	8.99	7.69	8.56	8.75	8.84	8.76	96%	101%	92%	104%	107%	110%	101%	106%	102%	100%	90%	98%	100%	97%	97%
					16	15.42	15.98	16.00	16.10	16.33	14.98	16.79	17.15	16.48	16.89	13.87	16.62	15.90	16.42	16.52	14.88	16.06	15.60	16.50	16.95	97%	105%	107%	102%	103%	93%	99%	93%	100%	98%	107%	97%	98%	100%	103%
					32	17.68	18.82	23.13	18.73	19.12	17.89	22.74	18.04	19.15	18.74	17.22	19.38	19.32	19.33	19.12	17.47	18.90	18.91	20.61	20.74	101%	121%	78%	102%	98%	96%	85%	107%	101%	102%	101%	98%	98%	107%	108%
					64	31.94	33.84	35.64	34.45	34.12	31.45	33.69	34.72	33.95	34.20	31.96	33.46	34.39	33.28	34.02	32.05	33.60	33.73	33.21	33.21	98%	100%	97%	99%	100%	102%	99%	99%	98%	99%	100%	100%	98%	100%	98%
					128	51.62	53.50	53.52	54.27	53.59	50.75	52.99	54.25	54.25	54.63	51.46	55.43	54.96	53.84	55.50	49.75	52.46	53.06	54.22	53.92	98%	99%	101%	100%	102%	101%	105%	101%	99%	102%	97%	95%	97%	101%	97%
					256	101.49	108.35	107.06	107.36	107.99	88.83	104.80	107.25	108.00	107.09	98.73	105.42	108.35	107.99	109.75	101.05	105.98	106.56	106.11	106.05	88%	97%	100%	101%	99%	111%	101%	101%	100%	102%	102%	101%	98%	98%	97%
					512	174.57	183.54	186.64	191.78	185.91	170.78	179.88	182.06	183.72	185.56	171.94	181.62	188.49	180.76	184.18	172.23	175.49	182.48	177.91	180.97	98%	98%	98%	96%	100%	101%	101%	104%	98%	99%	100%	97%	97%	98%	98%
					1024	326.18	346.62	349.86	349.27	348.75	323.57	349.23	353.32	348.56	352.50	324.91	350.81	352.86	355.96	349.62	323.21	337.43	342.41	338.09	341.71	99%	101%	101%	100%	101%	100%	100%	100%	102%	99%	99%	96%	97%	95%	98%
					2048	562.79	625.05	627.77	627.12	634.47	569.26	618.30	633.31	634.51	634.92	574.48	628.83	633.07	635.00	635.23	574.90	601.89	609.49	608.80	612.16	101%	99%	101%	101%	100%	101%	102%	100%	100%	100%	100%	96%	96%	96%	96%
					4096	972.29	1111.71	1101.96	1114.71	1123.81	980.93	1103.07	1113.62	1110.49	1111.59	1001.10	1106.73	1113.42	1124.32	1119.45	979.98	1057.20	1059.52	1061.17	1066.13	101%	99%	101%	100%	99%	102%	100%	100%	101%	101%	98%	96%	95%	94%	95%
					8192	1669.11	1943.46	1965.71	1969.79	2006.76	1670.39	1966.00	1946.46	1921.98	2004.76	1703.74	1910.78	1973.44	1987.40	1965.26	1729.16	1839.47	1860.00	1839.43	1877.53	100%	101%	99%	98%	100%	102%	97%	101%	103%	98%	101%	96%	94%	93%	96%
					16384	2863.14	3345.49	3421.87	3427.45	3400.84	2880.84	3356.40	3429.01	3387.86	3375.79	2879.10	3398.79	3450.47	3358.52	3386.39	2919.17	3174.14	3220.70	3224.99	3240.14	101%	100%	100%	99%	99%	100%	101%	101%	99%	100%	101%	93%	93%	96%	96%
					32768	4639.36	5464.26	5530.80	5454.78	5503.03	4618.10	5451.76	5454.61	5529.33	5520.75	4708.79	5440.31	5452.63	5511.19	5629.08	4692.52	5108.75	5106.93	5168.00	5170.45	100%	100%	99%	101%	100%	102%	100%	100%	100%	102%	100%	94%	94%	94%	92%
					65536	6662.92	7838.58	7887.10	7900.58	7981.05	6646.65	7852.71	7862.79	8043.15	8048.55	6764.43	7935.21	8087.67	8039.05	7961.96	6807.52	7420.44	7522.15	7530.57	7382.48	100%	100%	100%	102%	101%	102%	101%	103%	100%	99%	101%	94%	93%	94%	93%
					131072	8395.12	9604.09	9810.08	9874.30	9938.48	8230.85	9610.40	9700.49	9360.62	9967.54	8381.10	9655.49	9854.83	9827.46	9822.96	8420.71	9153.35	9108.52	9249.20	9229.07	98%	100%	99%	95%	100%	102%	100%	102%	105%	99%	100%	95%	92%	94%	94%
					262144	9247.24	10857.15	10979.18	10844.60	10958.73	9260.24	10684.77	10826.07	10666.78	10782.31	9348.35	10780.08	10990.24	10919.29	10815.05	9225.43	10108.53	10104.45	10080.51	10093.00	100%	98%	99%	98%	98%	101%	101%	102%	102%	100%	99%	94%	92%	92%	93%
					462144	10328.46	11655.64	12103.36	11924.19	11965.85	10433.68	11838.88	11847.40	11814.92	11527.60	10185.65	11484.55	11844.67	11594.16	11896.90	10348.03	11053.29	11132.36	11059.30	11085.72	101%	102%	98%	99%	96%	98%	97%	100%	98%	103%	102%	96%	94%	95%	93%
					662144	11236.33	12653.73	12804.42	12726.11	12982.64	11389.89	12769.91	12862.80	13059.99	13125.85	11170.29	12889.44	12811.42	12987.50	12658.43	11363.19	11996.27	12044.22	12047.58	12046.59	101%	101%	100%	103%	101%	98%	101%	100%	99%	96%	102%	93%	94%	93%	95%
					862144	12202.11	13599.46	13861.90	13784.64	12921.16	11888.01	13640.17	13647.46	13774.13	13723.02	12259.82	13613.36	13691.30	13794.74	14066.62	12200.33	13004.77	12952.71	12996.18	12726.19	97%	100%	98%	100%	106%	103%	100%	100%	100%	103%	100%	96%	95%	94%	90%
					1062144	11927.03	13722.94	14069.91	13893.69	14007.10	12509.32	13877.61	13994.29	14125.94	14174.43	12355.26	13944.83	13904.20	13976.23	14137.75	12478.93	13216.04	13268.75	13016.87	13015.83	105%	101%	99%	102%	101%	99%	100%	99%	99%	100%	101%	95%	95%	93%	92%
		4096	linear	1000000	2	0.28	0.32	0.29	0.30	0.28	0.28	0.38	0.32	0.31	0.30	0.34	0.31	0.34	0.35	0.29	0.28	0.28	0.29	0.32	0.30	100%	118%	110%	100%	109%	120%	82%	105%	115%	96%	83%	92%	86%	91%	103%
					4	0.36	0.37	0.42	0.39	0.36	0.39	0.39	0.38	0.49	0.38	0.36	0.38	0.36	0.38	0.36	0.35	0.43	0.37	0.35	0.35	109%	105%	89%	125%	106%	93%	97%	94%	77%	95%	99%	114%	103%	93%	95%

					8	0.58	0.55	0.57	0.55	0.55	0.50	0.56	0.54	0.55	0.54	0.50	0.55	0.53	0.61	0.52	0.48	0.49	0.53	0.51	0.49	87%	101%	95%	100%	98%	100%	99%	99%	112%	96%	97%	89%	99%	83%	94%
					16	0.91	0.88	0.99	1.04	0.91	0.91	0.89	0.89	0.84	0.89	0.80	0.90	0.88	0.86	0.99	0.77	0.77	0.76	0.77	0.84	101%	101%	90%	81%	97%	87%	102%	99%	102%	111%	97%	85%	86%	89%	85%
					32	1.39	1.51	1.58	1.57	1.50	1.46	1.62	1.49	1.62	1.55	1.48	1.54	1.52	1.62	1.55	1.34	1.33	1.40	1.39	1.35	105%	107%	95%	104%	103%	101%	95%	102%	100%	100%	91%	87%	92%	86%	87%
					64	2.73	2.89	2.93	2.84	2.92	2.61	3.10	2.99	2.91	3.15	2.80	2.94	3.00	3.08	3.05	2.53	2.54	2.60	2.53	2.59	96%	107%	102%	103%	108%	107%	95%	100%	106%	97%	90%	86%	87%	82%	85%
					128	5.39	5.73	5.93	5.83	5.91	5.21	5.67	5.82	5.80	5.76	5.32	5.64	5.71	5.76	5.91	4.76	4.74	4.84	4.71	4.92	97%	99%	98%	100%	97%	102%	100%	98%	99%	103%	89%	84%	85%	82%	83%
					256	10.74	11.42	12.12	11.71	11.43	10.15	11.36	11.69	11.63	11.67	10.90	11.14	11.68	11.84	11.48	9.65	9.39	9.73	9.54	9.59	95%	100%	96%	99%	102%	107%	98%	100%	102%	98%	89%	84%	83%	81%	84%
					512	20.31	23.35	22.59	23.42	23.62	20.30	22.81	22.67	23.11	23.21	20.53	22.40	23.16	23.92	22.89	19.09	18.86	18.58	18.88	19.21	100%	98%	100%	99%	98%	101%	98%	102%	104%	99%	93%	84%	80%	79%	84%
					1024	20.69	21.25	22.28	21.07	21.43	20.68	22.68	21.82	21.37	21.46	20.21	20.93	21.10	21.90	21.86	20.34	21.19	21.56	20.59	20.38	100%	107%	98%	101%	100%	98%	92%	97%	102%	102%	101%	101%	102%	94%	93%
					2048	41.31	40.47	40.32	42.08	41.95	38.60	41.42	40.70	41.64	41.11	39.92	43.35	41.03	42.53	41.48	39.39	41.73	41.95	40.43	40.08	93%	102%	101%	99%	98%	103%	105%	101%	102%	101%	99%	96%	102%	95%	97%
					4096	76.46	81.74	84.68	83.83	80.86	75.98	78.95	85.10	85.72	83.04	77.97	83.25	80.60	83.90	80.31	77.15	79.62	79.79	79.44	77.99	99%	97%	101%	102%	103%	103%	105%	95%	98%	97%	99%	96%	99%	95%	97%
					8192	149.85	154.85	158.11	156.66	157.87	148.94	156.67	158.14	162.75	159.20	154.75	159.70	157.00	162.86	160.18	151.35	155.06	153.14	156.61	153.69	99%	101%	100%	104%	101%	104%	102%	99%	100%	101%	98%	97%	98%	96%	96%
					16384	296.50	307.66	320.51	311.05	314.48	303.72	321.32	320.31	316.27	321.52	290.05	319.95	312.35	307.43	314.91	299.41	305.40	306.64	309.10	298.89	102%	104%	100%	102%	102%	96%	100%	98%	97%	98%	103%	95%	98%	101%	95%
					32768	590.86	612.48	625.01	614.73	623.60	601.65	623.35	625.87	621.37	624.03	589.60	632.44	624.01	624.64	621.39	582.07	602.40	605.58	603.20	606.15	102%	102%	100%	101%	100%	98%	101%	100%	101%	100%	99%	95%	97%	97%	98%
					65536	1025.44	1097.71	1125.02	1124.64	1120.25	1033.68	1120.65	1109.30	1116.00	1111.22	1022.45	1082.33	1109.45	1128.54	1116.11	1018.59	1064.96	1069.09	1071.58	1041.39	101%	102%	99%	99%	99%	99%	97%	100%	101%	100%	100%	98%	96%	95%	93%
					131072	1849.30	2030.52	2029.75	2060.84	2058.21	1872.32	2054.06	2071.00	2059.22	2072.16	1829.06	2069.23	2014.23	2058.03	2066.25	1857.42	1947.09	1967.16	1972.43	1923.53	101%	101%	102%	100%	101%	98%	101%	97%	100%	100%	102%	94%	98%	96%	93%
					262144	3442.55	3868.90	3877.75	3893.53	3863.10	3464.60	3893.37	3909.72	3938.19	3884.17	3453.10	3925.06	3873.54	3904.40	3898.25	3422.89	3630.61	3672.78	3651.31	3576.69	101%	101%	101%	101%	101%	100%	101%	99%	99%	100%	99%	92%	95%	94%	92%
					462144	5708.41	6457.07	6512.30	6641.94	6592.87	5809.61	6599.22	6600.54	6712.11	6622.94	5892.23	6596.27	6542.20	6586.73	6642.33	5905.86	6273.58	6135.50	6151.76	6135.18	102%	102%	101%	101%	100%	101%	100%	99%	98%	100%	100%	95%	94%	93%	92%
					662144	8249.98	9195.29	9426.35	9177.48	9257.61	8257.12	9134.15	9214.62	9348.85	9262.18	8282.73	9270.75	9284.10	9303.64	9290.98	8234.26	8625.75	8673.41	8644.59	8654.95	100%	99%	98%	102%	100%	100%	101%	101%	100%	100%	99%	93%	93%	93%	93%
					862144	10527.66	11763.19	11975.58	12052.05	11930.19	10611.89	11680.66	12009.08	11858.73	12030.32	10630.64	11897.47	12036.37	12028.63	12083.54	10562.74	11299.88	11169.90	11108.33	11113.03	101%	99%	100%	98%	101%	100%	102%	100%	101%	100%	99%	95%	93%	92%	92%
					1062144	12057.30	13632.36	13870.82	13749.41	13898.97	11843.33	13717.03	13661.40	13813.61	13970.06	12135.39	13685.47	13933.23	13361.50	13746.22	12051.96	12946.85	12867.30	12842.92	12822.84	98%	101%	98%	100%	101%	102%	100%	102%	97%	98%	99%	95%	92%	96%	93%
			uniform	1000000	2	2.45	2.68	2.79	2.99	3.05	2.51	2.89	2.67	2.94	2.81	2.59	3.19	3.19	2.79	2.96	2.82	2.98	3.14	2.96	3.17	103%	108%	96%	98%	92%	103%	110%	120%	95%	105%	109%	93%	98%	106%	107%
					4	4.51	4.67	5.40	5.03	4.87	4.30	4.70	5.16	4.97	5.07	4.35	4.75	4.90	4.58	5.03	4.46	4.78	4.80	4.79	5.03	95%	101%	95%	99%	104%	101%	101%	95%	92%	99%	102%	101%	98%	105%	100%
					8	7.77	7.75	8.74	7.95	8.65	8.16	8.67	8.94	8.33	8.95	7.86	9.51	8.32	8.84	8.44	7.85	8.24	8.76	8.61	8.72	105%	112%	102%	105%	103%	96%	110%	93%	106%	94%	100%	87%	105%	97%	103%
					16	14.09	16.33	16.22	16.70	16.32	15.09	16.31	16.37	16.81	16.95	15.35	15.60	16.59	16.64	17.18	15.00	16.15	16.03	16.23	16.55	107%	100%	101%	101%	104%	102%	96%	101%	99%	101%	98%	104%	97%	98%	96%
					32	29.51	31.39	32.92	32.57	31.88	29.41	31.64	32.92	31.67	31.82	28.44	31.44	31.62	33.70	32.49	29.77	30.38	31.97	31.30	31.58	100%	101%	100%	97%	100%	97%	99%	96%	106%	102%	105%	97%	101%	93%	97%
					64	57.35	62.06	62.70	62.92	63.00	59.73	64.06	64.36	62.12	64.21	56.42	60.61	63.29	65.58	62.50	59.50	63.37	63.98	63.52	62.47	104%	103%	103%	99%	102%	94%	95%	98%	106%	97%	105%	105%	101%	97%	100%
					128	111.73	123.61	124.03	126.77	125.60	115.09	125.50	123.86	124.44	123.85	114.31	123.73	122.24	122.40	124.48	113.71	124.46	124.89	122.52	129.90	103%	102%	100%	98%	99%	99%	99%	99%	98%	101%	99%	101%	102%	100%	104%
					256	227.70	244.46	249.57	246.65	248.94	225.20	246.77	242.73	247.60	250.30	227.67	239.90	251.04	247.19	244.87	229.57	228.24	248.43	249.42	246.31	99%	101%	97%	100%	101%	101%	97%	103%	100%	98%	101%	95%	99%	101%	101%
					512	439.59	482.20	485.11	492.35	492.14	454.01	472.45	484.67	491.41	492.55	438.47	472.60	487.54	490.15	487.97	443.06	474.56	499.76	488.06	491.40	103%	98%	100%	100%	100%	97%	100%	101%	100%	99%	101%	100%	103%	100%	101%
					1024	340.83	354.54	362.52	365.75	357.89	338.87	358.24	357.17	359.40	358.64	350.89	361.12	365.32	361.93	363.72	340.25	352.88	355.20	354.69	352.79	99%	101%	99%	98%	100%	104%	101%	102%	101%	101%	97%	98%	97%	98%	97%
					2048	581.47	703.81	635.33	640.37	642.54	579.38	631.93	642.22	641.00	636.31	599.80	628.54	647.03	642.68	650.32	593.34	620.70	616.36	622.84	628.27	100%	90%	101%	100%	99%	104%	99%	101%	100%	102%	99%	99%	95%	97%	97%
					4096	992.19	1109.08	1117.02	1113.35	1118.02	980.35	1094.16	1120.15	1095.22	1097.99	1005.77	1101.66	1114.09	1118.96	1111.47	992.54	1051.85	1066.57	1065.43	1075.87	99%	99%	100%	98%	98%	103%	101%	99%	102%	101%	99%	95%	96%	95%	97%
					8192	1680.60	1952.68	1967.82	1945.19	1957.32	1698.79	1926.26	1956.78	1969.82	1946.92	1729.50	1956.84	1977.12	1974.21	1980.68	1715.57	1827.30	1853.61	1855.92	1890.46	101%	99%	99%	101%	99%	102%	102%	101%	100%	102%	99%	93%	94%	94%	95%
					16384	2879.47	3294.92	3399.24	3376.92	3405.64	2846.86	3346.72	3370.52	3389.27	3398.67	2904.87	3352.78	3429.35	3391.50	3397.08	2911.79	3151.97	3129.10	3185.59	3189.50	99%	102%	99%	100%	100%	102%	100%	102%	100%	100%	100%	94%	91%	94%	94%
					32768	4643.11	5393.73	5488.26	5369.09	5470.35	4655.53	5380.69	5473.12	5405.76	5399.78	4635.72	5509.42	5537.93	5506.30	5454.20	4619.45	5124.16	5129.63	5153.12	5158.15	100%	100%	100%	101%	99%	100%	102%	101%	102%	101%	100%	93%	93%	94%	95%
					65536	6685.33	7882.07	7969.17	7845.71	7936.15	6737.22	7814.60	7831.08	7959.22	7932.87	6856.62	7941.71	8039.89	7857.46	7930.08	6758.41	7334.78	7441.91	7398.49	7479.10	101%	99%	98%	101%	100%	102%	102%	103%	99%	100%	99%	92%	93%	94%	94%
					131072	8265.67	9621.74	9750.85	9641.78	9672.72	8341.54	9506.40	9710.47	9642.05	9692.76	8310.25	9697.90	9843.64	9741.16	9715.78	8320.46	9101.91	9180.55	9093.95	9184.60	101%	99%	100%	100%	100%	100%	102%	101%	101%	100%	100%	94%	93%	93%	95%
					262144	9311.88	10639.73	10678.28	10709.94	10837.80	9274.38	10546.87	10746.11	10676.54	10693.43	9255.64	10664.51	10630.27	10777.16	10901.07	9164.68	10067.54	10062.15	10174.61	10007.06	100%	99%	101%	100%	99%	100%	101%	99%	101%	102%	99%	94%	95%	94%	92%
					462144	10100.81	11528.51	11988.44	11768.56	11726.29	10270.10	11602.54	11866.07	11831.81	11825.42	10333.74	11937.06	11920.79	11965.36	11798.38	10267.01	11023.99	11122.12	10966.98	10972.21	102%	101%	99%	101%	101%	101%	103%	100%	101%	100%	99%	92%	93%	92%	93%
					662144	11182.62	12733.94	12656.22	12691.28	12610.34	11255.98	12666.63	12595.60	13029.11	12616.28	11040.13	12607.72	12855.18	12672.36	12840.66	11118.71	11897.84	11899.28	11962.43	11808.17	101%	99%	100%	103%	100%	98%	100%	102%	97%	102%	101%	94%	93%	94%	92%
					862144	11802.44	13467.65	13924.35	13715.88	13450.41	12147.64	13592.89	13861.97	13469.00	13663.54	12136.72	13486.09	13731.86	13761.91	13768.04	12030.35	12526.35	12650.93	12874.21	12785.32	103%	101%	100%	98%	102%	100%	99%	99%	102%	101%	99%	93%	92%	94%	93%
					1062144	12332.31	14247.23	14008.12	14202.79	13916.44	12698.85	14045.07	14191.74	14368.36	14115.54	12658.18	14339.08	14076.83	14209.79	14523.88	12724.00	13330.52	13520.80	13291.28	13200.61	103%	99%	101%	101%	101%	100%	102%	99%	99%	103%	101%	93%	96%	94%	91%
		65536	linear	1000000	2	0.29	0.35	0.30	0.30	0.28	0.31	0.30	0.29	0.34	0.28	0.28	0.30	0.29	0.29	0.29	0.28	0.28	0.28	0.28	0.28	109%	84%	96%	113%	98%	89%	99%	98%	87%	103%	101%	95%	99%	95%	97%
					4	0.36	0.43	0.39	0.37	0.38	0.46	0.39	0.37	0.39	0.38	0.42	0.49	0.36	0.41	0.35	0.35	0.35	0.35	0.35	0.34	126%	90%	94%	103%	100%	93%	127%	97%	105%	93%	83%	71%	97%	86%	98%
					8	0.52	0.64	0.52	0.63	0.66	0.53	0.67	0.61	0.56	0.66	0.51	0.59	0.55	0.53	0.53	0.54	0.59	0.52	0.51	0.49	102%	104%	116%	89%	100%	97%	88%	91%	94%	80%	104%	101%	94%	96%	94%
					16	0.85	0.97	0.87	0.90	0.87	0.96	1.04	0.96	0.91	0.87	0.91	0.90	0.88	0.88	0.89	0.76	0.76	0.80	0.82	0.77	113%	107%	110%	101%	100%	95%	86%	92%	97%	102%	84%	85%	91%	93%	87%
					32	1.47	1.63	1.52	1.58	1.70	1.52	1.53	1.55	1.52	1.58	1.51	1.54	1.58	1.54	1.54	1.38	1.39	1.35	1.29	1.38	104%	94%	102%	96%	93%	99%	101%	102%	102%	98%	91%	91%	85%	83%	89%
					64	2.70	3.02	3.03	2.93	3.01	2.92	3.05	2.97	3.08	2.99	2.82	2.96	3.01	3.01	3.11	2.57	2.60	2.54	2.53	2.52	108%	101%	98%	105%	99%	97%	97%	101%	98%	104%	91%	88%	85%	84%	81%
					128	5.24	5.61	5.88	5.81	5.65	5.36	5.86	5.74	5.69	5.89	5.28	6.02	5.72	5.85	5.74	4.95	4.80	4.91	4.87	4.78	102%	105%	98%	98%	104%	99%	103%	100%	103%	97%	94%	80%	86%	83%	83%
					256	10.64	11.49	11.36	11.34	11.57	10.53	11.19	11.57	11.82	11.45	10.51	11.05	11.77	11.40	12.00	9.51	9.42	9.72	9.58	9.80	99%	97%	102%	104%	99%	100%	99%	102%	96%	105%	90%	85%	83%	84%	82%
					512	20.28	22.38	22.67	22.99	23.13	20.33	22.62	22.65	22.53	23.33	20.44	22.95	22.74	23.15	22.91	18.98	18.86	18.58	19.11	18.88	100%	101%	100%	98%	101%	101%	101%	100%	103%	98%	93%	82%	82%	83%	82%
					1024	41.16	45.16	46.58	45.51	45.71	41.54	45.08	45.53	46.27	45.83	42.84	45.13	45.93	46.34	46.73	38.05	38.37	38.34	37.78	38.54	101%	100%	98%	102%	100%	103%	100%	101%	100%	102%	89%	85%	83%	82%	82%
					2048	83.54	90.94	92.74	90.63	92.54	82.24	91.06	88.11	91.26	93.09	83.84	92.04	92.64	92.40	93.33	76.12	76.25	76.09	76.36	76.03	98%	100%	95%	101%	101%	102%	101%	105%	101%	100%	91%	83%	82%	83%	81%
					4096	166.07	181.87	182.00	182.75	187.26	163.58	181.82	183.53	183.66	185.35	163.47	183.81	183.89	187.01	186.37	151.39	152.51	152.92	151.09	152.25	98%	100%	101%	100%	99%	100%	101%	100%	102%	101%	93%	83%	83%	81%	82%
					8192	326.11	356.78	369.57	368.26	363.18	335.90	359.71	366.72	374.94	376.04	329.82	363.68	368.27	367.08	377.18	301.62	299.68	304.30	304.06	302.55	103%	101%	99%	102%	104%	98%	101%	100%	98%	100%	91%	82%	83%	83%	80%
					16384	294.15	314.70	313.18	312.63	320.42	296.40	313.69	309.85	314.34	314.28	300.33	311.74	314.82	317.44	321.37	300.22	307.44	307.91	309.14	308.70	101%	100%	99%	101%	98%	101%	99%	102%	101%	102%	100%	99%	98%	97%	96%
					32768	602.96	629.97	634.49	626.28	633.87	607.67	629.13	630.69	628.86	632.89	609.41	627.08	626.40	637.08	640.75	602.64	603.00	610.97	616.27	616.84	101%	100%	99%	100%	100%	100%	100%	99%	101%	101%	99%	96%	98%	97%	96%
					65536	1095.24	1132.64	1147.93	1172.39	1147.43	1080.19	1152.90	1169.91	1146.78	1150.85	1078.35	1139.41	1159.52	1173.40	1160.63	1069.74	1110.92	1134.77	1115.93	1132.53	99%	102%	102%	98%	100%	100%	99%	99%	102%	101%	99%	97%	98%	95%	98%
					131072	2015.76	2153.56	2217.70	2232.52	2213.75	2033.66	2187.20	2200.31	2216.48	2227.00	2032.91	2210.71	2217.20	2195.56	2188.62	2028.95	2098.40	2092.62	2144.44	2145.81	101%	102%	99%	99%	101%	100%	101%	101%	99%	98%	100%	95%	94%	98%	98%
					262144	3840.19	4140.57	4241.58	4222.52	4191.43	3811.69	4188.30	4223.82	4236.34	4250.75	3830.97	4172.06	4154.87	4240.57	4231.44	3814.80	3970.68	4032.88	3996.31	4053.97	99%	101%	100%	100%	101%	101%	100%	98%	100%	100%	100%	95%	97%	94%	96%
					462144	6568.95	7206.99	7310.68	7189.30	7302.51	6590.05	7238.19	7326.66	7329.98	7438.09	6673.11	7316.57	7241.09	7290.43	7326.52	6596.42	6916.92	6969.16	6938.62	7002.51	100%	100%	100%	102%	102%	101%	101%	99%	99%	99%	99%	95%	96%	95%	96%
					662144	8987.92	9937.85	10065.92	10022.29	10124.84	9083.29	9997.45	9976.97	10370.08	10071.79	8943.14	10063.90	10004.08	10106.81	10152.35	8991.16	9536.81	9630.92	9570.94	9421.78	101%	101%	99%	103%	99%	98%	101%	100%	97%	101%	101%	95%	96%	95%	93%
					862144	11389.37	12650.04	12377.85	12719.03	12947.87	11417.40	12873.63	12624.46	12904.78	13148.85	11685.89	12532.56	12730.89	12995.68	12934.98	11486.56	12169.47	12157.97	12207.83	12169.01	100%	102%	102%	101%	102%	102%	97%	101%	101%	98%	98%	97%	95%	94%	94%
					1062144	13182.00	14524.64	14614.27	14930.45	14686.60	13245.97	14746.74	14722.99	14843.99	15006.30	13238.59	14761.97	14828.29	14977.15	15164.36	13255.04	14089.19	13977.43	13908.20	14015.17	100%	102%	101%	99%	102%	100%	100%	101%	101%	101%	100%	95%	94%	93%	92%
			uniform	1000000	2	2.66	2.81	2.81	2.79	2.79	2.92	3.08	3.00	2.68	3.01	2.67	3.31	2.95	3.28	3.09	2.97	2.79	3.06	3.04	3.04	110%	109%	107%	96%	108%	91%	108%	99%	122%	102%	111%	84%	104%	93%	98%
					4	4.22	4.54	4.72	5.03	4.45	4.27	4.69	5.04	5.10	4.72	4.03	4.73	5.16	5.05	5.22	4.65	4.45	4.84	4.91	4.99	101%	103%	107%	101%	106%	94%	101%	103%	99%	111%	115%	94%	94%	97%	96%
					8	7.41	8.95	8.35	8.60	9.40	8.14	9.07	8.89	8.39	9.15	8.81	9.02	8.74	8.61	8.91	8.22	9.01	8.76	8.32	8.54	110%	101%	106%	98%	97%	108%	100%	98%	103%	97%	93%	100%	100%	97%	96%
					16	14.65	16.63	16.21	16.40	16.03	14.78	16.46	16.32	16.44	16.31	15.65	15.84	16.42	16.16	16.30	14.89	16.33	16.46	16.37	16.97	101%	99%	101%	100%	102%	106%	96%	101%	98%	100%	95%	103%	100%	101%	104%
					32	29.33	31.51	33.17	31.99	30.95	29.36	31.99	32.44	32.72	32.01	29.28	31.82	32.28	32.15	32.05	29.42	31.44	32.56	32.76	31.83	100%	102%	98%	102%	103%	100%	99%	99%	98%	100%	100%	99%	101%	102%	99%
					64	58.26	63.80	61.17	65.20	65.23	59.08	63.82	62.42	63.80	60.99	57.12	63.06	62.51	62.56	62.35	58.16	61.89	63.78	63.73	64.39	101%	100%	102%	98%	94%	97%	99%	100%	98%	102%	102%	98%	102%	102%	103%
					128	120.44	123.15	121.97	128.36	123.86	114.57	122.38	129.01	127.44	125.48	116.54	122.33	123.04	125.68	126.79	113.73	122.31	125.35	125.12	124.08	95%	99%	106%	99%	101%	102%	100%	95%	99%	101%	98%	100%	102%	100%	98%
					256	233.06	228.12	246.68	247.50	254.23	227.52	245.05	245.55	246.16	254.94	224.02	240.79	246.94	247.40	253.31	227.17	239.90	245.34	247.91	249.96	98%	107%	100%	99%	100%	98%	98%	101%	101%	99%	101%	100%	99%	100%	99%
					512	441.29	485.30	482.46	483.52	489.11	448.38	474.56	498.07	491.40	489.95	443.57	480.34	481.41	484.45	490.82	446.18	480.40	485.12	497.65	474.96	102%	98%	103%	102%	100%	99%	101%	97%	99%	100%	101%	100%	101%	103%	97%
					1024	878.09	938.95	949.05	963.84	966.47	863.51	961.27	955.66	959.10	970.56	868.93	945.86	933.70	941.13	947.17	877.73	932.02	935.88	932.05	959.96	98%	102%	101%	100%	100%	101%	98%	98%	98%	98%	101%	99%	100%	99%	101%
					2048	1491.72	1620.48	1617.51	1660.86	1675.13	1482.67	1644.10	1638.99	1715.94	1725.36	1502.78	1598.88	1647.94	1597.19	1664.96	1474.95	1619.82	1667.93	1601.25	1686.32	99%	101%	101%	103%	103%	101%	97%	101%	93%	96%	98%	101%	101%	100%	101%
					4096	2558.81	2728.15	2736.86	2809.75	2851.88	2484.16	2717.41	2788.04	2794.46	2871.26	2455.97	2790.20	2791.63	2746.73	2808.58	2392.92	2694.17	2730.07	2769.24	2774.30	97%	100%	102%	99%	101%	99%	103%	100%	98%	98%	97%	97%	98%	101%	99%
					8192	4349.25	4832.73	4759.99	4951.83	5026.08	4341.61	4552.19	4759.73	4817.88	4921.40	4266.96	4782.06	4787.41	4916.44	5024.17	4281.50	4538.70	4751.28	4724.28	4736.78	100%	94%	100%	97%	98%	98%	105%	101%	102%	102%	100%	95%	99%	96%	94%
					16384	3179.03	3535.85	3563.34	3585.80	3551.35	3164.17	3506.36	3596.90	3565.95	3584.39	3190.76	3545.72	3551.38	3563.41	3577.26	3180.41	3437.22	3445.03	3456.56	3460.60	100%	99%	101%	99%	101%	101%	101%	99%	100%	100%	100%	97%	97%	97%	97%
					32768	5285.95	6000.54	5992.62	6025.34	6035.51	5267.95	5999.39	6037.64	5951.92	6126.69	5344.86	5986.43	6083.11	6042.87	5996.60	5306.51	5743.26	5822.09	5798.78	5859.47	100%	100%	101%	99%	102%	101%	100%	101%	102%	98%	99%	96%	96%	96%	98%
					65536	7504.81	8436.29	8568.56	8658.57	8617.39	7499.17	8485.88	8572.66	8812.39	8597.25	7519.39	8424.54	8639.13	8677.47	8739.03	7555.52	8183.87	8204.84	8251.23	8363.89	100%	101%	100%	102%	100%	100%	99%	101%	98%	102%	100%	97%	95%	95%	96%
					131072	9380.82	10528.85	10674.43	10667.55	10798.80	9523.01	10557.74	10746.39	10888.59	10626.24	9553.92	10666.71	10548.84	10739.84	10701.78	9378.57	10176.02	10128.49	10162.78	10228.73	102%	100%	101%	102%	98%	100%	101%	98%	99%	101%	98%	95%	96%	95%	96%
					262144	10667.93	12026.79	12090.53	12067.06	12245.23	10646.64	11892.36	11852.49	12262.53	12091.50	10756.93	11945.36	12150.66	12158.28	12262.87	10632.24	11612.15	11460.87	11470.35	11590.83	100%	99%	98%	102%	99%	101%	100%	103%	99%	101%	99%	97%	94%	94%	95%
					462144	12274.63	13614.67	13759.09	13692.24	13570.83	12383.91	13555.20	13554.47	13668.52	13812.11	12404.42	13920.66	13806.50	13875.68	13807.55	12106.12	12962.17	13181.52	13125.22	13117.74	101%	100%	99%	100%	102%	100%	103%	102%	102%	100%	98%	93%	95%	95%	95%
					662144	13797.46	15027.44	15303.13	15050.17	15326.04	13654.29	15169.41	15350.38	15321.63	15297.41	13987.21	15278.26	15035.70	15499.37	15542.00	13699.41	14564.78	14562.88	14614.37	14483.49	99%	101%	100%	102%	100%	102%	101%	98%	101%	102%	98%	95%	97%	94%	93%
					862144	15497.22	16512.93	16664.24	16700.03	16531.82	15349.14	16755.48	16947.16	16680.35	16986.67	15526.14	16733.12	16837.75	16915.45	16855.71	15156.73	15883.43	15987.31	16271.88	16115.72	99%	101%	102%	100%	103%	101%	100%	99%	101%	99%	98%	95%	95%	96%	96%
					1062144	15977.17	17814.02	18159.75	17691.31	18003.38	16335.00	17512.22	18104.12	18169.49	17642.40	16207.66	17729.02	17854.84	17887.85	17954.58	16113.77	17279.53	17187.79	16735.42	16978.53	102%	98%	100%	103%	98%	99%	101%	99%	98%	102%	99%	97%	96%	94%	95%
uncached	0	128	linear	1000000	2	1.18	1.70	1.22	1.24	1.25	1.32	1.67	1.19	1.50	1.36	1.14	1.88	1.07	1.18	1.15	1.37	1.35	1.41	1.46	1.36	111%	98%	98%	121%	109%	86%	113%	90%	79%	84%	121%	72%	131%	123%	119%
					4	1.48	2.27	1.37	1.38	1.48	1.57	2.46	1.54	1.51	1.43	1.22	2.34	1.36	1.60	1.48	1.46	1.34	1.49	1.65	1.36	106%	109%	113%	110%	97%	78%	95%	89%	106%	103%	120%	57%	109%	103%	92%
					8	1.79	4.09	2.35	2.11	1.61	1.63	3.71	2.14	1.93	1.92	1.71	4.14	2.12	2.27	1.88	1.52	1.74	1.79	1.83	1.59	91%	91%	91%	92%	119%	105%	111%	99%	118%	98%	89%	42%	85%	81%	84%
					16	2.18	6.60	3.37	2.66	2.54	2.40	6.62	2.86	2.47	2.42	2.26	7.00	3.60	2.72	2.19	2.39	2.29	2.42	2.44	2.47	110%	100%	85%	93%	95%	94%	106%	126%	110%	91%	106%	33%	67%	90%	112%
					32	3.49	12.48	5.53	4.20	3.72	3.40	12.32	5.44	4.12	3.35	3.63	12.21	5.66	4.53	3.48	3.55	3.33	3.52	3.59	3.31	97%	99%	98%	98%	90%	107%	99%	104%	110%	104%	98%	27%	62%	79%	95%
					64	5.96	22.97	9.53	7.04	6.20	5.87	23.10	9.21	7.28	6.23	5.80	23.06	9.49	7.51	6.07	5.93	6.04	6.01	6.01	5.68	98%	101%	97%	103%	101%	99%	100%	103%	103%	97%	102%	26%	63%	80%	94%
					128	10.08	31.37	13.93	12.00	10.75	10.62	31.24	13.93	12.21	11.69	10.07	30.79	13.78	11.64	10.81	10.60	10.11	10.13	10.19	10.00	105%	100%	100%	102%	109%	95%	99%	99%	95%	92%	105%	33%	74%	87%	93%
					256	17.56	44.50	24.16	21.55	21.23	17.20	45.14	23.01	20.51	20.15	17.54	46.42	23.31	21.42	20.02	17.36	17.48	17.11	17.70	17.21	98%	101%	95%	95%	95%	102%	103%	101%	104%	99%	99%	38%	73%	83%	86%
					512	29.92	72.14	43.49	39.59	40.50	31.03	72.10	43.95	41.05	38.15	29.55	87.16	42.40	40.72	38.72	29.71	29.80	29.71	29.46	28.76	104%	100%	101%	104%	94%	95%	121%	96%	99%	101%	101%	34%	70%	72%	74%
					1024	57.53	129.42	78.11	77.81	81.23	56.47	129.38	80.62	81.98	76.43	57.18	129.83	83.00	80.39	75.58	53.98	53.59	52.01	54.07	54.52	98%	100%	103%	105%	94%	101%	100%	103%	98%	99%	94%	41%	63%	67%	72%
					2048	102.56	237.48	155.07	150.26	153.52	108.52	243.52	157.04	145.37	157.76	101.81	234.49	153.84	145.44	154.54	100.57	100.30	104.01	102.09	97.78	106%	103%	101%	97%	103%	94%	96%	98%	100%	98%	99%	43%	68%	70%	63%
					4096	207.09	464.66	291.06	288.29	286.69	202.41	465.75	282.41	300.58	295.09	210.12	461.35	310.80	297.65	299.55	195.85	193.16	188.90	195.46	200.53	98%	100%	97%	104%	103%	104%	99%	110%	99%	102%	93%	42%	61%	66%	67%
					8192	398.31	896.77	591.45	600.45	580.66	418.41	937.00	608.90	552.53	618.92	401.77	858.65	575.30	566.55	603.59	383.88	382.93	401.13	387.35	376.44	105%	104%	103%	92%	107%	96%	92%	94%	103%	98%	96%	45%	70%	68%	62%
					16384	821.19	1824.14	1156.94	1121.23	1126.70	774.37	1758.43	1136.56	1166.54	1099.67	814.28	1787.47	1175.36	1178.30	1104.47	762.90	768.38	737.66	768.92	764.94	94%	96%	98%	104%	98%	105%	102%	103%	101%	100%	94%	43%	63%	65%	69%
					32768	1518.99	3521.95	2207.54	2278.62	2338.18	1616.27	3556.88	2266.24	2185.43	2324.18	1562.85	3389.50	2384.48	2160.69	2432.95	1469.27	1477.32	1485.70	1490.09	1475.19	106%	101%	103%	96%	99%	97%	95%	105%	99%	105%	94%	44%	62%	69%	61%
					65536	2769.23	6492.40	4090.86	3874.86	4008.81	2683.35	6675.91	3961.61	4088.44	4013.59	2915.23	6529.75	4012.47	4216.56	3906.08	2542.90	2570.51	2484.16	2584.03	2557.26	97%	103%	97%	106%	100%	109%	98%	101%	103%	97%	87%	39%	62%	61%	65%
					131072	4931.63	12343.75	7420.10	7618.48	7501.02	5283.70	12339.86	7548.95	7166.08	7499.56	5203.30	12177.93	7456.76	7364.63	7769.03	4789.79	4756.26	4803.41	4961.01	4790.29	107%	100%	102%	94%	100%	98%	99%	99%	103%	104%	92%	39%	64%	67%	62%
					262144	9998.15	24583.83	14926.83	13890.93	14241.30	9634.79	23894.61	14059.06	14408.00	14165.54	9624.14	24717.97	14808.15	14323.94	13983.06	9244.53	9258.06	9016.35	9136.19	9063.17	96%	97%	94%	104%	99%	100%	103%	105%	99%	99%	96%	37%	61%	64%	65%
					462144	17041.18	41761.63	26228.36	25349.48	25928.28	17385.57	42409.66	26618.74	24265.45	24944.09	16773.98	41551.70	25435.21	24554.57	25148.07	15975.83	15688.08	16436.65	16293.19	15978.40	102%	102%	101%	96%	96%	96%	98%	96%	101%	101%	95%	38%	65%	66%	64%
					662144	24225.55	60724.44	35385.33	35082.15	35771.62	23872.56	61018.35	35338.88	37487.87	35186.60	24820.46	61453.62	36953.21	36180.24	34814.48	23004.57	22920.13	23486.74	22103.53	22660.05	99%	100%	100%	107%	98%	104%	101%	105%	97%	99%	93%	37%	64%	61%	65%
					862144	32711.36	77348.18	45582.96	47882.07	47147.58	31395.94	79243.45	48717.90	45094.35	47207.91	31066.87	77997.88	45582.08	47090.13	47297.54	29850.45	29969.49	29591.62	30484.03	29726.91	96%	102%	107%	94%	100%	99%	98%	94%	104%	100%	96%	38%	65%	65%	63%
					1062144	35308.38	92189.13	55661.05	51761.07	52472.95	37879.74	92595.31	52676.22	55151.90	52834.05	37373.29	89266.86	55980.04	54622.06	55622.96	34070.26	34580.08	35012.10	33912.53	34617.35	107%	100%	95%	107%	101%	99%	96%	106%	99%	105%	91%	39%	63%	62%	62%
			linear-fuzz	1000000	2	31.94																				0%														
					4	52.18																				0%														
					8	102.69																				0%														
					16	167.70																				0%														
					32	177.60																				0%														
					64	205.49																				0%														
					128	250.25																				0%														
					256	271.95																				0%														
					512	375.27																				0%														
					1024	495.67																				0%														
					2048	530.98																				0%														
					4096	653.50																				0%														
					8192	831.10																				0%														
					16384	1245.96																				0%														
					32768	1840.52																				0%														
					65536	3151.88																				0%														
					131072	5245.65																				0%														
					262144	10307.26																				0%														
			uniform	1000000	2	32.91	34.40	6.36	5.69	5.60	27.71	34.24	6.27	5.48	5.84	32.64	32.70	6.31	6.28	5.49	34.40	33.30	6.44	6.02	5.94	84%	100%	99%	96%	104%	118%	96%	101%	114%	94%	105%	102%	102%	96%	108%
					4	54.46	53.73	9.65	9.86	9.67	56.04	52.47	10.39	9.03	8.78	54.38	54.77	9.83	8.85	9.00	56.57	56.83	10.50	9.40	9.08	103%	98%	108%	92%	91%	97%	104%	95%	98%	102%	104%	104%	107%	106%	101%
					8	95.51	95.28	17.03	15.44	13.95	94.42	97.38	18.72	17.92	14.57	91.79	92.62	16.86	14.05	15.71	96.60	94.64	17.38	16.16	15.26	99%	102%	110%	116%	104%	97%	95%	90%	78%	108%	105%	102%	103%	115%	97%
					16	188.52	186.02	32.08	27.94	28.70	184.37	186.70	33.05	28.69	28.97	181.04	174.65	31.68	26.95	26.43	180.52	184.13	31.82	29.64	27.78	98%	100%	103%	103%	101%	98%	94%	96%	94%	91%	100%	105%	100%	110%	105%
					32	360.67	353.77	62.10	58.82	58.08	361.36	358.17	59.24	55.85	59.42	362.26	352.39	65.93	59.52	56.12	352.76	348.09	63.45	58.40	58.45	100%	101%	95%	95%	102%	100%	98%	111%	107%	94%	97%	99%	96%	98%	104%
					64	707.61	713.30	118.64	122.41	112.32	682.75	705.89	123.31	112.02	120.66	704.71	703.04	122.96	109.56	111.39	700.10	692.30	123.44	107.71	112.13	96%	99%	104%	92%	107%	103%	100%	100%	98%	92%	99%	98%	100%	98%	101%
					128	1379.06	1374.17	243.55	202.11	221.16	1398.03	1362.06	232.81	213.15	218.98	1413.39	1356.17	241.52	220.13	216.65	1396.30	1354.99	235.74	210.97	224.10	101%	99%	96%	105%	99%	101%	100%	104%	103%	99%	99%	100%	98%	96%	103%
					256	2775.45	2742.15	470.08	460.99	439.38	2787.58	2736.09	482.23	447.76	457.41	2789.35	2758.90	473.30	429.89	425.24	2752.89	2682.12	471.48	448.13	437.49	100%	100%	103%	97%	104%	100%	101%	98%	96%	93%	99%	97%	100%	104%	103%
					512	5660.64	5592.27	1189.26	968.42	926.09	5647.73	5553.10	1184.99	985.44	822.69	5791.65	5508.12	1192.68	990.65	855.62	5625.68	5517.37	1155.73	978.16	862.92	100%	99%	100%	102%	89%	103%	99%	101%	101%	104%	97%	100%	97%	99%	101%
					1024	11639.40	11326.54	2794.34	2269.72	1730.44	11599.56	11289.74	2813.98	2258.67	1775.26	11632.78	11294.93	2732.33	2209.37	1734.43	11381.90	11041.78	2710.37	2191.58	1725.30	100%	100%	101%	100%	103%	100%	100%	97%	98%	98%	98%	98%	99%	99%	99%
					2048	17998.49	16934.77	5678.20	4203.22	3427.63	17794.19	17446.36	5739.85	4182.24	3371.76	17835.53	17293.31	5751.47	4319.36	3371.46	17175.51	17019.11	5438.62	4125.37	3361.38	99%	103%	101%	100%	98%	100%	99%	100%	103%	100%	96%	98%	95%	96%	100%
					4096	17142.14	16844.80	12332.92	8118.03	6136.13	17351.87	17094.53	12167.19	8154.94	6327.98	17062.60	16573.17	12258.34	8138.05	6236.33	16688.59	16674.34	11116.74	7494.94	5877.34	101%	101%	99%	100%	103%	98%	97%	101%	100%	99%	98%	101%	91%	92%	94%
					8192	21010.18	18685.01	16844.29	15715.79	13102.74	21053.90	18684.49	17071.11	15675.39	12948.18	21060.04	18677.59	16539.49	16078.29	13175.38	18852.07	18270.34	16758.12	14821.33	11698.89	100%	100%	101%	100%	99%	100%	100%	97%	103%	102%	90%	98%	101%	92%	89%
					16384	23546.22	29833.40	19020.11	18696.60	17991.42	23202.67	29540.12	18898.20	18907.50	18189.97	22925.71	30319.13	19033.91	18245.43	17683.34	28181.30	25051.83	18546.98	17658.92	16906.88	99%	99%	99%	101%	101%	99%	103%	101%	96%	97%	123%	83%	97%	97%	96%
					32768	24612.43	47908.80	29259.98	29387.76	30746.62	24470.03	48353.03	28432.67	29362.87	29535.00	23993.42	49475.81	28543.55	29963.23	29998.33	38842.95	35995.12	24537.17	24614.08	25445.57	99%	101%	97%	100%	96%	98%	102%	100%	102%	102%	162%	73%	86%	82%	85%
					65536	28900.32	71760.15	42016.78	42073.04	41874.35	29313.07	71901.97	43454.99	40873.01	41334.50	31308.92	71302.80	43989.29	42219.62	41907.79	29064.53	34970.05	37647.41	37972.99	37454.97	101%	100%	103%	97%	99%	107%	99%	101%	103%	101%	93%	49%	86%	90%	89%
					131072	35329.29	89219.12	53372.99	51799.78	53245.16	35621.40	84949.22	49931.11	50362.20	53911.97	33675.69	87079.06	49999.32	51973.19	51825.76	32801.89	32821.66	46043.05	65263.97	70594.21	101%	95%	94%	97%	101%	95%	103%	100%	103%	96%	97%	38%	92%	126%	136%
					262144	34708.61	91166.37	51162.21	52160.60	52873.66	35065.14	91240.31	54660.97	54809.02	53529.22	35111.10	90115.48	53549.04	51484.06	52464.00	34445.44	34132.30	33061.07	34475.34	33219.66	101%	100%	107%	105%	101%	100%	99%	98%	94%	98%	98%	38%	62%	67%	63%
					462144	37111.73	88241.06	56284.57	54960.85	57815.05	37376.45	88145.95	51915.41	53316.21	55196.49	37217.53	89243.70	51472.72	54944.62	54272.23	34040.59	33236.60	34920.62	33372.27	34036.58	101%	100%	92%	97%	95%	100%	101%	99%	103%	98%	91%	37%	68%	61%	63%
					662144	35144.30	87967.78	52379.12	52418.91	52299.87	35426.99	91036.91	54233.13	57322.69	53703.19	35638.23	89919.37	56044.19	52564.54	53162.94	34411.07	35065.38	33726.87	34482.36	34506.68	101%	103%	104%	109%	103%	101%	99%	103%	92%	99%	97%	39%	60%	66%	65%
					862144	38062.56	95614.34	54213.04	55502.12	53162.30	37092.84	90765.93	51472.20	51864.37	54945.19	38178.47	89387.45	54380.96	55367.31	56141.89	35816.75	33726.74	35430.96	34550.11	34128.70	97%	95%	95%	93%	103%	103%	98%	106%	107%	102%	94%	38%	65%	62%	61%
					1062144	34826.83	89587.10	51368.99	51240.11	55325.05	36926.55	91219.82	55519.41	54699.60	55629.62	35781.72	92985.17	54463.37	52336.67	53408.70	33414.40	34271.63	33620.74	33641.52	34146.50	106%	102%	108%	107%	101%	97%	102%	98%	96%	96%	93%	37%	62%	64%	64%
		4096	linear	1000000	2	1.05	1.68	1.08	0.95	0.97	1.15	1.64	1.01	1.09	1.36	1.29	1.66	1.15	1.02	0.93	1.34	1.50	1.17	1.20	1.21	110%	97%	94%	115%	140%	112%	102%	113%	93%	68%	104%	90%	102%	118%	131%
					4	1.37	2.83	1.39	1.16	1.40	1.48	2.54	1.57	1.33	1.38	1.47	2.36	1.34	1.46	1.66	1.44	1.40	1.37	1.45	1.54	108%	90%	113%	115%	98%	99%	93%	85%	110%	120%	98%	59%	102%	100%	93%
					8	1.48	4.38	2.13	2.01	1.69	1.59	4.16	1.68	2.34	1.65	1.76	3.93	2.27	1.76	1.48	1.89	1.70	1.83	1.66	1.80	108%	95%	78%	116%	97%	111%	94%	136%	75%	90%	107%	43%	80%	94%	122%
					16	2.47	6.99	3.37	2.61	2.57	2.34	6.97	3.09	2.71	2.19	2.19	6.92	3.26	2.66	2.27	2.40	2.32	2.31	2.40	2.39	95%	100%	92%	104%	85%	94%	99%	106%	98%	104%	110%	34%	71%	90%	105%
					32	3.53	12.63	5.27	4.14	3.45	3.65	12.63	5.33	4.40	3.45	3.58	12.34	5.45	4.27	3.90	3.27	3.41	3.53	3.56	3.53	103%	100%	101%	106%	100%	98%	98%	102%	97%	113%	91%	28%	65%	83%	91%
					64	6.24	23.57	9.21	7.44	6.25	5.56	23.54	9.57	7.25	6.37	6.13	23.61	8.96	7.25	5.93	5.78	6.08	6.31	5.95	5.99	89%	100%	104%	98%	102%	110%	100%	94%	100%	93%	94%	26%	70%	82%	101%
					128	10.23	31.80	14.32	11.52	11.02	9.21	31.13	14.18	11.23	10.63	10.76	31.66	13.89	12.19	10.61	10.62	10.39	10.55	10.65	10.62	90%	98%	99%	97%	96%	117%	102%	98%	109%	100%	99%	33%	76%	87%	100%
					256	18.63	44.75	23.64	20.49	18.48	16.30	44.88	23.60	21.37	20.10	17.82	44.99	23.53	21.06	19.31	16.82	17.87	17.24	17.27	17.18	87%	100%	100%	104%	109%	109%	100%	100%	99%	96%	94%	40%	73%	82%	89%
					512	30.10	89.02	39.21	40.49	37.67	29.24	70.85	43.24	38.60	39.55	29.04	72.17	41.83	39.67	36.56	28.38	28.81	27.80	29.49	29.27	97%	80%	110%	95%	105%	99%	102%	97%	103%	92%	98%	40%	66%	74%	80%
					1024	57.04	127.04	79.05	74.73	78.43	53.10	131.94	78.96	76.35	74.51	56.40	135.63	72.83	75.49	78.61	52.31	52.70	51.41	51.74	52.53	93%	104%	100%	102%	95%	106%	103%	92%	99%	106%	93%	39%	71%	69%	67%
					2048	102.67	246.07	144.40	138.18	144.77	108.77	237.77	153.96	143.35	150.01	101.09	236.14	149.97	137.45	139.04	97.71	99.93	99.69	102.35	97.55	106%	97%	107%	104%	104%	93%	99%	97%	96%	93%	97%	42%	66%	74%	70%
					4096	202.74	468.37	301.35	301.07	295.48	195.48	469.27	295.39	293.07	272.58	205.18	470.80	284.20	301.96	289.28	193.60	195.73	196.63	186.95	194.71	96%	100%	98%	97%	92%	105%	100%	96%	103%	106%	94%	42%	69%	62%	67%
					8192	415.33	920.97	551.61	550.23	538.41	409.33	909.82	588.18	547.81	568.57	388.12	886.52	579.70	554.16	571.63	377.74	374.98	375.32	396.11	370.33	99%	99%	107%	100%	106%	95%	97%	99%	101%	101%	97%	42%	65%	71%	65%
					16384	766.38	1749.61	1120.10	1180.93	1145.21	763.90	1803.82	1129.07	1182.73	1112.41	781.33	1812.74	1145.79	1172.61	1198.65	749.79	745.46	756.89	734.66	749.03	100%	103%	101%	100%	97%	102%	100%	101%	99%	108%	96%	41%	66%	63%	62%
					32768	1651.59	3619.64	2188.38	2274.45	2129.97	1613.75	3406.49	2357.70	2201.60	2282.32	1627.33	3432.35	2313.04	2175.64	2192.66	1469.81	1459.91	1457.89	1493.83	1501.94	98%	94%	108%	97%	107%	101%	101%	98%	99%	96%	90%	43%	63%	69%	68%
					65536	2794.07	6385.74	4089.02	4121.61	3970.17	2864.67	6649.83	4067.37	4206.83	3872.28	2679.80	6439.73	3885.53	4136.91	4146.90	2529.90	2559.06	2572.34	2518.77	2564.70	103%	104%	99%	102%	98%	94%	97%	96%	98%	107%	94%	40%	66%	61%	62%
					131072	4935.09	12336.41	7547.04	7391.32	7279.34	4958.93	12331.59	7285.56	7303.07	7444.76	5225.25	12493.54	7783.12	7238.17	7824.89	4784.30	4760.08	4781.46	4927.56	4744.50	100%	100%	97%	99%	102%	105%	101%	107%	99%	105%	92%	38%	61%	68%	61%
					262144	10004.14	24331.85	15176.81	14975.82	14420.66	10176.61	24942.13	14726.49	14549.44	14059.39	9620.88	24324.18	14050.99	15184.30	13879.37	9098.51	9307.96	9116.20	9098.85	9060.16	102%	103%	97%	97%	97%	95%	98%	95%	104%	99%	95%	38%	65%	60%	65%
					462144	16872.35	42234.95	24508.99	24265.11	25763.48	16508.86	41763.88	25146.90	24702.25	25686.68	17729.26	41731.63	25324.24	24836.18	26119.06	16280.23	16045.49	15662.12	16028.39	15766.19	98%	99%	103%	102%	100%	107%	100%	101%	101%	102%	92%	38%	62%	65%	60%
					662144	24523.35	60554.87	36648.84	35730.54	35965.97	24896.44	61805.01	36869.06	37459.64	34416.28	23726.14	61759.27	36018.92	35412.58	35807.85	22267.98	22162.90	22533.77	22419.96	23057.57	102%	102%	101%	105%	96%	95%	100%	98%	95%	104%	94%	36%	63%	63%	64%
					862144	30988.19	78027.20	44750.42	44974.00	45948.55	30797.28	78715.55	45524.55	44518.53	46874.51	32480.14	76752.56	47585.93	46278.72	47493.30	29493.97	29677.13	29747.24	30382.90	29105.51	99%	101%	102%	99%	102%	105%	98%	105%	104%	101%	91%	39%	63%	66%	61%
					1062144	37650.63	96106.64	52665.25	55219.55	53768.74	37855.53	91871.30	55320.08	54482.22	51310.85	35033.97	91072.74	52741.61	51888.98	51333.79	34313.47	33920.57	33810.67	32989.56	34711.53	101%	96%	105%	99%	95%	93%	99%	95%	95%	100%	98%	37%	64%	64%	68%
			uniform	1000000	2	30.15	31.70	5.58	5.70	5.63	30.39	34.95	6.45	5.82	6.49	32.91	34.56	6.12	5.86	5.93	35.34	32.70	5.98	5.85	5.86	101%	110%	116%	102%	115%	108%	99%	95%	101%	91%	107%	95%	98%	100%	99%
					4	50.65	55.67	9.54	9.43	8.88	53.60	55.44	10.57	9.06	8.91	55.15	56.20	10.07	9.77	8.93	53.99	53.96	9.92	9.83	9.01	106%	100%	111%	96%	100%	103%	101%	95%	108%	100%	98%	96%	99%	101%	101%
					8	96.94	103.66	16.04	13.72	15.21	94.14	94.48	17.22	15.72	15.23	95.79	98.89	17.01	15.14	16.70	97.16	98.31	17.13	16.26	16.22	97%	91%	107%	115%	100%	102%	105%	99%	96%	110%	101%	99%	101%	107%	97%
					16	182.27	181.55	30.46	27.40	27.07	184.17	181.62	30.10	26.27	28.95	181.03	188.54	31.64	26.23	27.66	179.19	180.92	31.15	28.41	27.02	101%	100%	99%	96%	107%	98%	104%	105%	100%	96%	99%	96%	98%	108%	98%
					32	346.25	359.43	59.97	51.36	52.73	362.25	363.26	57.43	53.97	54.16	359.64	350.75	60.61	58.71	51.48	361.24	342.54	58.47	56.32	53.15	105%	101%	96%	105%	103%	99%	97%	106%	109%	95%	100%	98%	96%	96%	103%
					64	677.48	674.75	116.01	103.50	97.72	692.78	688.45	126.42	96.29	109.61	696.70	689.66	122.37	100.77	99.66	713.66	683.58	118.59	102.93	104.66	102%	102%	109%	93%	112%	101%	100%	97%	105%	91%	102%	99%	97%	102%	105%
					128	1359.40	1387.10	230.57	195.56	202.85	1384.01	1346.10	227.04	198.02	189.15	1391.69	1335.11	227.43	198.76	195.66	1369.63	1358.07	231.78	200.63	205.23	102%	97%	98%	101%	93%	101%	99%	100%	100%	103%	98%	102%	102%	101%	105%
					256	2721.47	2723.30	448.32	380.86	386.52	2757.29	2720.71	452.57	374.95	407.40	2743.31	2691.59	456.53	379.03	408.45	2705.81	2691.43	448.86	386.37	396.07	101%	100%	101%	98%	105%	99%	99%	101%	101%	100%	99%	100%	98%	102%	97%
					512	5567.21	5574.23	1140.70	948.03	793.54	5593.86	5492.26	1131.14	957.54	792.49	5608.51	5470.55	1135.95	932.23	771.73	5549.72	5527.22	1125.22	925.44	801.08	100%	99%	99%	101%	100%	100%	100%	100%	97%	97%	99%	101%	99%	99%	104%
					1024	11667.89	11226.33	2750.80	2201.40	1702.47	11576.17	11293.23	2791.34	2217.85	1808.21	11652.17	11256.19	2764.91	2241.92	1778.71	11498.88	11188.50	2753.74	2207.27	1775.56	99%	101%	101%	101%	106%	101%	100%	99%	101%	98%	99%	99%	100%	98%	100%
					2048	17647.88	17280.80	5664.18	4252.46	3438.38	17611.49	16943.63	5706.41	4238.40	3290.33	17350.51	17257.41	5600.74	4284.16	3318.51	17202.58	17526.41	5510.91	4103.91	3325.30	100%	98%	101%	100%	96%	99%	102%	98%	101%	101%	99%	102%	98%	96%	100%
					4096	17482.56	16844.15	11911.34	8032.31	6229.33	17406.71	16619.12	12188.07	7925.03	6265.97	17452.50	16980.88	12158.62	7965.67	6223.26	17123.11	16988.25	10955.99	7473.58	5866.14	100%	99%	102%	99%	101%	100%	102%	100%	101%	99%	98%	100%	90%	94%	94%
					8192	21213.25	18466.39	16474.74	15849.71	13049.19	21671.40	18537.61	16814.71	15995.05	12880.60	21651.37	18024.63	16875.79	15867.23	12724.58	18699.60	18173.35	16879.13	14864.14	11447.82	102%	100%	102%	101%	99%	100%	97%	100%	99%	99%	86%	101%	100%	94%	90%
					16384	23996.70	28974.75	19099.80	18207.79	17199.56	24955.02	29593.43	18888.64	18193.26	18032.31	23778.08	29742.73	18898.54	17832.62	18260.25	28264.09	25451.43	18422.18	17464.88	16970.72	104%	102%	99%	100%	105%	95%	101%	100%	98%	101%	119%	86%	97%	98%	93%
					32768	23424.68	49821.80	28534.07	29528.05	29137.12	24013.60	48730.02	29277.73	29215.39	28965.19	23834.70	48465.04	30895.68	30518.51	28108.33	38030.10	35898.29	24818.63	24946.05	25285.97	103%	98%	103%	99%	99%	99%	99%	106%	104%	97%	160%	74%	80%	82%	90%
					65536	29070.78	70235.88	43445.76	41781.01	42422.74	28386.88	71830.68	42040.06	41895.40	42216.93	31981.09	71877.31	41877.06	41156.89	43622.63	29299.47	34564.75	37157.17	37098.49	38332.41	98%	102%	97%	100%	100%	113%	100%	100%	98%	103%	92%	48%	89%	90%	88%
					131072	33055.88	87155.54	49966.06	49771.03	49548.07	35984.49	84757.44	48449.29	51094.25	50386.25	33433.81	83793.18	52183.81	51309.12	51157.50	31897.41	34198.54	46262.22	66597.54	69474.99	109%	97%	97%	103%	102%	93%	99%	108%	100%	102%	95%	41%	89%	130%	136%
					262144	36244.16	87918.19	53305.74	53619.49	51633.04	34603.41	90680.16	55377.53	52218.52	54120.00	38190.00	90209.93	53106.67	54399.23	55828.82	34035.19	33496.17	33138.33	33240.36	35306.58	95%	103%	104%	97%	105%	110%	99%	96%	104%	103%	89%	37%	62%	61%	63%
					462144	36919.64	93952.11	51871.05	54926.59	54616.74	36719.90	89794.67	54252.38	53627.76	55530.69	35010.49	89658.81	55392.61	53453.95	51880.86	34067.68	33490.30	34122.77	34211.24	33370.18	99%	96%	105%	98%	102%	95%	100%	102%	100%	93%	97%	37%	62%	64%	64%
					662144	37549.66	90320.49	55473.04	51057.39	53544.13	34681.20	90496.63	53938.01	52243.61	53007.17	37687.05	88011.90	52003.34	55242.55	54663.19	34097.68	33730.13	33672.24	32829.09	34507.70	92%	100%	97%	102%	99%	109%	97%	96%	106%	103%	90%	38%	65%	59%	63%
					862144	35394.16	88660.22	52599.97	54275.27	54170.69	35235.25	88440.19	52232.46	56290.39	54784.23	35151.11	90980.48	52622.04	53259.85	53211.65	34217.76	33576.57	34303.61	33696.79	34480.91	100%	100%	99%	104%	101%	100%	103%	101%	95%	97%	97%	37%	65%	63%	65%
					1062144	37644.16	92633.70	54536.81	52451.21	51317.07	37013.05	91714.82	52840.28	51124.53	51455.63	37123.13	88411.75	52819.68	54738.06	54555.64	34468.04	33347.50	33850.56	33576.72	34565.83	98%	99%	97%	97%	100%	100%	96%	100%	107%	106%	93%	38%	64%	61%	63%
		65536	linear	1000000	2	1.13	1.72	1.32	1.33	0.95	1.12	1.63	1.22	1.15	1.12	1.07	1.71	1.03	1.21	1.18	1.29	1.27	1.09	1.34	1.37	100%	95%	92%	87%	118%	96%	105%	84%	105%	105%	120%	74%	106%	111%	116%
					4	1.56	2.82	1.65	1.51	1.14	1.46	2.56	1.91	1.38	1.30	1.20	2.71	1.58	1.51	1.36	1.45	1.54	1.38	1.54	1.48	94%	91%	116%	91%	114%	82%	106%	83%	109%	104%	120%	57%	87%	102%	109%
					8	1.81	4.39	2.34	1.89	2.20	1.64	4.25	2.39	1.63	1.83	1.58	4.12	2.47	2.21	1.36	1.82	1.67	1.74	1.71	1.91	91%	97%	102%	86%	83%	96%	97%	103%	136%	74%	116%	40%	70%	77%	140%
					16	2.25	7.05	3.03	2.82	2.27	2.36	6.85	3.31	2.72	2.39	2.48	6.80	3.20	2.94	2.08	2.29	2.28	2.16	2.46	2.38	105%	97%	109%	96%	106%	105%	99%	97%	108%	87%	92%	34%	68%	84%	115%
					32	3.67	12.37	5.83	4.38	3.53	3.78	12.29	5.53	4.73	3.84	3.27	12.66	4.84	4.20	3.29	3.35	3.40	3.42	3.40	3.37	103%	99%	95%	108%	109%	86%	103%	88%	89%	86%	102%	27%	71%	81%	102%
					64	5.86	23.97	9.02	7.34	5.80	5.94	23.61	9.63	7.10	5.91	6.61	23.90	9.62	7.17	5.86	5.64	6.17	6.11	6.35	6.06	101%	98%	107%	97%	102%	111%	101%	100%	101%	99%	85%	26%	64%	89%	103%
					128	10.42	30.67	13.82	11.88	11.14	10.86	31.83	14.47	11.78	10.85	10.13	31.87	13.86	12.15	10.90	10.05	10.36	10.04	10.84	10.08	104%	104%	105%	99%	97%	93%	100%	96%	103%	100%	99%	33%	72%	89%	92%
					256	17.54	46.82	24.75	20.18	20.64	17.67	45.29	27.22	20.86	19.63	17.77	46.15	23.42	20.81	19.71	16.56	17.43	17.40	17.88	17.20	101%	97%	110%	103%	95%	101%	102%	86%	100%	100%	93%	38%	74%	86%	87%
					512	28.63	73.07	41.21	40.94	37.80	29.77	73.93	39.38	40.18	36.36	30.82	73.30	41.38	39.68	37.36	28.63	29.16	30.42	27.78	30.80	104%	101%	96%	98%	96%	104%	99%	105%	99%	103%	93%	40%	74%	70%	82%
					1024	55.96	132.13	77.50	74.50	74.37	57.02	128.15	77.72	74.06	74.94	52.95	130.13	79.05	72.85	78.32	52.72	50.10	49.83	54.14	51.54	102%	97%	100%	99%	101%	93%	102%	102%	98%	105%	100%	38%	63%	74%	66%
					2048	102.31	256.46	154.82	153.63	138.14	102.93	246.84	144.35	148.76	140.68	106.14	231.92	148.60	155.28	145.61	98.02	101.91	103.64	95.24	100.69	101%	96%	93%	97%	102%	103%	94%	103%	104%	104%	92%	44%	70%	61%	69%
					4096	206.22	471.90	278.17	275.13	301.99	210.17	459.58	287.85	285.66	289.47	193.17	467.35	285.18	283.97	297.60	191.49	188.17	185.97	197.71	188.02	102%	97%	103%	104%	96%	92%	102%	99%	99%	103%	99%	40%	65%	70%	63%
					8192	381.84	882.78	584.33	571.67	531.58	391.43	930.56	581.09	545.73	555.73	417.61	919.55	599.61	597.82	580.03	382.81	389.24	392.82	371.44	388.36	103%	105%	99%	95%	105%	107%	99%	103%	110%	104%	92%	42%	66%	62%	67%
					16384	804.81	1827.89	1086.90	1085.95	1143.11	811.86	1751.95	1077.24	1139.41	1156.97	755.38	1828.17	1070.04	1099.51	1178.23	751.83	725.34	727.34	786.95	718.15	101%	96%	99%	105%	101%	93%	104%	99%	96%	102%	100%	40%	68%	72%	61%
					32768	1484.36	3472.29	2225.22	2217.45	2163.61	1499.55	3627.28	2310.61	2202.58	2169.34	1612.09	3501.97	2285.25	2260.44	2108.93	1489.35	1517.70	1467.84	1375.53	1492.59	101%	104%	104%	99%	100%	108%	97%	99%	103%	97%	92%	43%	64%	61%	71%
					65536	2949.04	6569.65	3847.50	3782.30	4011.06	2781.50	6444.46	3922.82	4043.94	4165.21	2668.32	6593.67	3904.67	3680.03	4010.20	2461.61	2463.51	2432.95	2588.62	2439.46	94%	98%	102%	107%	104%	96%	102%	100%	91%	96%	92%	37%	62%	70%	61%
					131072	4917.74	12490.84	7534.14	7394.12	6985.00	5096.96	12769.45	7631.16	7166.41	7185.72	5235.88	12398.86	7410.17	7729.81	7403.06	4808.62	4846.91	4750.51	4605.67	4752.22	104%	102%	101%	97%	103%	103%	97%	97%	108%	103%	92%	39%	64%	60%	64%
					262144	10236.07	24483.66	13810.41	15716.47	14806.81	9732.12	24872.06	14179.57	14937.88	14927.57	9773.34	24797.09	14081.25	13999.98	14886.90	9155.94	8929.52	8925.24	9358.59	9104.92	95%	102%	103%	95%	101%	100%	100%	99%	94%	100%	94%	36%	63%	67%	61%
					462144	16933.61	43436.79	25450.85	24346.39	24724.60	17853.45	43850.72	25394.73	24570.22	25309.77	17578.67	43397.30	26325.61	26581.28	24252.29	16179.18	16405.64	16378.07	15787.33	16477.99	105%	101%	100%	101%	102%	98%	99%	104%	108%	96%	92%	38%	62%	59%	68%
					662144	25321.78	60098.08	34821.84	36475.78	36155.11	23857.07	59642.55	35455.50	36556.17	36087.61	24332.30	60751.76	36423.25	35200.02	36027.05	22593.99	22346.90	23457.85	23337.39	23031.64	94%	99%	102%	100%	100%	102%	102%	103%	96%	100%	93%	37%	64%	66%	64%
					862144	31402.19	80418.91	46747.51	46685.92	45941.09	32627.41	80127.10	46498.09	45533.95	48093.63	32458.57	79224.06	46537.95	48060.00	44501.32	29794.67	30212.61	29258.87	29115.77	29518.02	104%	100%	99%	98%	105%	99%	99%	100%	106%	93%	92%	38%	63%	61%	66%
					1062144	38064.20	90219.35	52076.15	54665.14	54804.03	35986.53	93981.77	51969.11	51836.29	54624.03	35886.01	90493.54	51706.00	52706.54	56319.52	34738.93	35139.84	35560.49	34924.63	34238.16	95%	104%	100%	95%	100%	100%	96%	99%	102%	103%	97%	39%	69%	66%	61%
			uniform	1000000	2	30.44	30.82	6.85	5.65	5.45	32.75	32.01	6.24	5.49	5.46	31.17	33.13	6.90	5.15	5.90	30.78	32.78	6.43	6.22	5.89	108%	104%	91%	97%	100%	95%	103%	111%	94%	108%	99%	99%	93%	121%	100%
					4	53.20	53.77	9.11	9.40	8.31	52.80	53.65	10.64	9.23	9.45	50.73	50.86	9.49	8.88	9.07	53.76	51.03	9.61	9.38	8.96	99%	100%	117%	98%	114%	96%	95%	89%	96%	96%	106%	100%	101%	106%	99%
					8	95.53	95.91	17.24	16.31	14.81	98.92	96.75	16.74	15.35	14.75	100.29	93.83	17.04	15.17	15.11	95.31	95.18	16.62	15.94	15.38	104%	101%	97%	94%	100%	101%	97%	102%	99%	102%	95%	101%	98%	105%	102%
					16	186.40	180.36	31.24	28.90	29.62	180.71	179.47	31.94	28.86	28.53	181.51	183.79	31.44	29.17	27.24	180.54	181.46	32.12	30.57	28.18	97%	100%	102%	100%	96%	100%	102%	98%	101%	95%	99%	99%	102%	105%	103%
					32	348.43	341.22	59.72	55.70	48.38	341.97	343.43	60.20	53.96	57.89	351.33	355.61	62.33	56.31	49.91	352.89	352.05	60.96	53.85	51.98	98%	101%	101%	97%	120%	103%	104%	104%	104%	86%	100%	99%	98%	96%	104%
					64	677.93	683.86	113.30	108.15	102.65	692.37	687.17	119.11	96.12	94.23	689.76	690.55	114.20	102.57	104.57	691.59	685.48	117.68	101.07	100.01	102%	100%	105%	89%	92%	100%	100%	96%	107%	111%	100%	99%	103%	99%	96%
					128	1377.63	1368.00	226.53	196.39	198.90	1354.91	1377.06	230.82	202.47	198.40	1377.08	1350.16	225.01	212.31	190.77	1367.74	1358.58	229.69	200.79	206.32	98%	101%	102%	103%	100%	102%	98%	97%	105%	96%	99%	101%	102%	95%	108%
					256	2743.77	2715.36	449.44	409.15	390.60	2681.83	2698.47	454.38	390.65	389.73	2736.65	2718.06	451.02	377.22	390.55	2729.23	2697.36	448.54	397.62	394.99	98%	99%	101%	95%	100%	102%	101%	99%	97%	100%	100%	99%	99%	105%	101%
					512	5576.63	5504.37	1147.49	915.50	758.93	5642.99	5545.30	1139.14	912.43	805.64	5553.48	5502.77	1125.86	936.28	784.41	5543.30	5471.62	1126.63	920.78	792.31	101%	101%	99%	100%	106%	98%	99%	99%	103%	97%	100%	99%	100%	98%	101%
					1024	11415.39	11305.16	2768.65	2171.89	1659.61	11302.34	11236.33	2738.36	2154.43	1629.46	11490.13	11307.54	2744.86	2105.33	1655.42	11280.96	11149.13	2667.63	2141.61	1652.99	99%	99%	99%	99%	98%	102%	101%	100%	98%	102%	98%	99%	97%	102%	100%
					2048	17257.57	17194.69	5539.47	4067.59	3168.39	17431.81	17159.01	5509.96	4094.13	3279.12	17503.45	17237.37	5656.09	4121.02	3251.03	16955.08	16881.74	5452.85	3992.98	3168.51	101%	100%	99%	101%	103%	100%	100%	103%	101%	99%	97%	98%	96%	97%	97%
					4096	16845.32	16603.15	11753.35	8017.20	5915.07	16914.32	16491.34	12278.92	7862.89	5925.38	17249.82	16485.09	12153.97	7749.96	5955.76	17054.38	17135.53	11036.54	7349.15	5685.90	100%	99%	104%	98%	100%	102%	100%	99%	99%	101%	99%	104%	91%	95%	95%
					8192	21443.94	18474.42	16703.20	15809.14	12827.94	20889.67	18456.18	16956.42	15752.65	12675.42	21591.67	18641.77	16611.55	15798.60	12676.19	18303.45	18160.11	16997.49	14652.30	10942.40	97%	100%	102%	100%	99%	103%	101%	98%	100%	100%	85%	97%	102%	93%	86%
					16384	24023.21	29706.69	18595.26	18229.40	17898.62	23590.87	29073.57	18723.19	18151.93	17668.00	24345.51	29959.26	18642.39	18311.48	17605.21	27193.14	25765.19	18198.10	17650.07	16918.01	98%	98%	101%	100%	99%	103%	103%	100%	101%	100%	112%	86%	98%	96%	96%
					32768	23803.11	48746.29	29282.10	27671.97	28851.11	23429.24	49550.84	27984.16	28029.35	28878.21	24351.91	50368.58	27669.02	28111.89	28646.44	38864.42	36797.26	24152.27	24693.85	24358.81	98%	102%	96%	101%	100%	104%	102%	99%	100%	99%	160%	73%	87%	88%	85%
					65536	30920.08	72952.36	41721.70	42531.24	41960.16	30381.51	70274.09	42993.51	42295.27	44022.25	29399.02	69592.13	42813.92	41777.94	41466.72	28641.04	34712.63	37636.44	36913.18	37246.42	98%	96%	103%	99%	105%	97%	99%	100%	99%	94%	97%	50%	88%	88%	90%
					131072	32969.52	87870.31	49166.85	49986.37	48746.89	33109.28	87696.98	49711.43	50014.92	48446.31	35117.19	88023.02	49159.56	51045.03	51134.76	32343.50	33918.88	43801.18	65260.95	71059.98	100%	100%	101%	100%	99%	106%	100%	99%	102%	106%	92%	39%	89%	128%	139%
					262144	36275.97	88798.75	50651.38	53237.41	54551.53	36499.35	89835.65	54106.61	53430.38	53856.46	34757.87	87601.97	53226.81	51932.34	52793.58	33638.23	33200.85	33290.97	33311.70	34669.23	101%	101%	107%	100%	99%	95%	98%	98%	97%	98%	97%	38%	63%	64%	66%
					462144	35407.67	91311.23	54665.64	54152.44	51567.09	36365.66	92506.40	51199.52	54014.40	51412.80	37964.36	92649.65	54805.11	54877.21	52826.06	34074.23	33308.35	34998.91	33567.54	34537.66	103%	101%	94%	100%	100%	104%	100%	107%	102%	103%	90%	36%	64%	61%	65%
					662144	38189.18	90352.72	52572.36	55548.11	56094.45	38507.34	90516.02	56302.19	56868.12	55854.33	37143.35	89387.11	55482.70	53761.74	56896.83	36133.14	35697.09	34518.25	35602.00	35436.93	101%	100%	107%	102%	100%	96%	99%	99%	95%	102%	97%	40%	62%	66%	62%
					862144	36946.66	93555.26	56211.88	54248.01	53738.23	36404.14	94844.79	53728.46	52483.19	53769.82	36424.88	93624.10	53119.08	56833.78	54392.74	35196.62	34591.64	35798.91	35225.60	35584.33	99%	101%	96%	97%	100%	100%	99%	99%	108%	101%	97%	37%	67%	62%	65%
					1062144	39624.60	91656.13	53382.08	57146.51	57831.45	39029.10	91968.98	56218.78	56149.54	57244.52	37088.52	91292.69	57671.16	56151.95	57211.78	36996.26	36448.46	35440.55	36238.08	35161.96	98%	100%	105%	98%	99%	95%	99%	103%	100%	100%	100%	40%	61%	65%	61%
	4	128	linear	1000000	2	5.83	5.72	5.45	5.72	5.53	5.29	5.57	5.33	5.51	5.44	5.45	5.54	5.71	5.40	5.52	5.62	6.14	5.73	5.72	5.94	91%	97%	98%	96%	98%	103%	100%	107%	98%	102%	103%	111%	100%	106%	107%
					4	5.59	5.65	5.95	5.43	5.83	6.31	5.88	5.43	5.61	5.70	5.98	5.99	5.76	5.91	5.49	5.63	5.57	5.65	6.18	5.61	113%	104%	91%	103%	98%	95%	102%	106%	105%	96%	94%	93%	98%	105%	102%
					8	6.00	6.44	5.96	5.40	5.28	4.91	5.72	5.33	5.83	5.15	5.93	5.96	6.02	5.70	5.59	5.82	5.77	5.87	5.94	6.01	82%	89%	89%	108%	97%	121%	104%	113%	98%	108%	98%	97%	98%	104%	108%
					16	4.96	6.47	5.88	6.37	5.57	6.13	6.01	5.19	5.24	5.79	5.73	6.73	6.26	6.36	6.08	5.90	5.83	6.15	6.19	6.15	124%	93%	88%	82%	104%	93%	112%	121%	121%	105%	103%	87%	98%	97%	101%
					32	5.97	8.17	7.70	6.58	6.66	6.03	9.75	7.66	6.36	6.03	5.82	9.71	7.83	6.33	5.96	6.15	6.09	6.29	6.18	6.37	101%	119%	99%	97%	91%	96%	100%	102%	100%	99%	106%	63%	80%	98%	107%
					64	8.65	10.34	10.57	8.96	8.28	8.16	14.69	10.73	8.17	7.01	8.63	12.28	10.81	8.98	7.94	8.09	10.72	7.87	7.36	7.65	94%	142%	102%	91%	85%	106%	84%	101%	110%	113%	94%	87%	73%	82%	96%
					128	14.76	18.10	12.84	12.05	9.79	14.62	18.10	12.12	11.43	9.67	12.25	19.64	13.23	11.40	9.85	11.54	18.59	9.46	9.41	9.11	99%	100%	94%	95%	99%	84%	109%	109%	100%	102%	94%	95%	71%	83%	93%
					256	18.49	21.71	15.39	14.34	12.35	21.52	21.31	15.41	12.68	12.45	19.24	21.28	15.61	14.19	11.87	15.99	23.45	12.06	11.41	12.33	116%	98%	100%	88%	101%	89%	100%	101%	112%	95%	83%	110%	77%	80%	104%
					512	24.07	29.20	20.84	20.05	18.58	23.58	26.88	22.09	19.25	18.37	24.63	31.31	22.39	20.54	18.96	23.29	31.01	18.15	17.66	16.85	98%	92%	106%	96%	99%	104%	116%	101%	107%	103%	95%	99%	81%	86%	89%
					1024	37.07	43.84	39.39	32.55	31.17	43.18	47.46	34.63	32.93	30.65	39.02	47.15	33.55	34.26	30.72	38.14	52.55	31.16	29.57	28.13	116%	108%	88%	101%	98%	90%	99%	97%	104%	100%	98%	111%	93%	86%	92%
					2048	67.19	79.88	60.20	57.79	55.18	66.35	79.00	58.27	58.05	55.45	65.73	80.38	59.23	56.44	57.20	65.16	88.66	55.37	51.60	52.39	99%	99%	97%	100%	100%	99%	102%	102%	97%	103%	99%	110%	93%	91%	92%

						4096	128.51	148.42	109.75	106.01	103.42	120.08	150.65	110.52	109.73	105.17	121.20	150.12	106.67	105.33	105.14	118.56	161.24	105.86	103.47	97.42	93%	101%	101%	104%	102%	101%	100%	97%	96%	100%	98%	107%	99%	98%	93%
						8192	229.90	289.94	208.85	203.30	204.11	230.91	287.29	207.19	201.79	200.95	224.70	293.90	203.79	204.93	198.52	227.52	318.35	204.82	199.43	181.00	100%	99%	99%	99%	98%	97%	102%	98%	102%	99%	101%	108%	101%	97%	91%
						16384	453.89	578.72	406.65	400.64	391.82	452.16	565.19	415.57	399.57	388.67	455.12	568.68	407.23	396.06	395.34	450.34	612.63	404.29	387.90	357.92	100%	98%	102%	100%	99%	101%	101%	98%	99%	102%	99%	108%	99%	98%	91%
						32768	892.87	1135.36	811.20	801.77	775.17	895.07	1168.25	799.88	779.77	786.07	889.77	1142.86	814.00	789.39	786.54	889.52	1213.85	795.02	769.98	727.32	100%	103%	99%	97%	101%	99%	98%	102%	101%	100%	100%	106%	98%	98%	92%
						65536	1748.73	2199.28	1551.47	1501.96	1502.73	1752.58	2222.49	1533.38	1512.66	1481.17	1719.87	2204.07	1536.63	1507.32	1493.66	1745.31	2315.45	1516.61	1466.14	1380.14	100%	101%	99%	101%	99%	98%	99%	100%	100%	101%	101%	105%	99%	97%	92%
						131072	3388.60	4391.23	2989.32	2953.13	2937.79	3355.03	4345.82	2956.73	2930.10	2913.58	3428.50	4337.88	2979.22	2931.20	2899.94	3387.47	4494.29	3011.03	2869.64	2701.14	99%	99%	99%	99%	99%	102%	100%	101%	100%	100%	99%	104%	101%	98%	93%
						262144	6652.08	8644.96	5879.58	5703.91	5612.65	6644.23	8584.82	5817.46	5807.31	5655.74	6716.12	8569.61	5875.70	7202.74	5635.49	6681.33	8709.39	5896.68	5726.84	5321.10	100%	99%	99%	102%	101%	101%	100%	101%	124%	100%	99%	102%	100%	80%	94%
						462144	11825.06	15135.28	10083.88	9891.55	10157.18	11884.64	15004.79	9975.48	10015.34	9845.76	11590.97	15036.64	9995.30	10136.36	10045.68	11760.13	15331.25	10085.59	9954.85	9316.27	101%	99%	99%	101%	97%	98%	100%	100%	101%	102%	101%	102%	101%	98%	93%
						662144	16634.64	21450.86	14435.55	14207.83	13976.24	16760.04	21630.33	14370.08	14459.90	14155.59	16795.58	21384.60	14580.37	14219.40	14001.67	16635.02	21732.39	14641.36	14265.58	13240.58	101%	101%	100%	102%	101%	100%	99%	101%	98%	99%	99%	102%	100%	100%	95%
						862144	21834.92	27702.48	18359.70	18920.19	18186.13	21327.09	27740.66	18601.24	18437.25	18538.55	21446.00	27953.95	18775.98	18719.49	18375.59	21888.17	28499.71	18731.61	18532.54	17276.74	98%	100%	101%	97%	102%	101%	101%	101%	102%	99%	102%	102%	100%	99%	94%
						1062144	24937.46	31781.74	21687.96	21253.24	20796.32	25194.92	31969.92	21876.16	21367.33	21361.50	25237.69	31778.65	21915.39	21070.05	21132.63	25357.08	32666.35	21626.99	21331.03	19861.26	101%	101%	101%	101%	103%	100%	99%	100%	99%	99%	100%	103%	99%	101%	94%
				uniform	1000000	2	33.81	34.52	6.36	6.13	6.58	36.23	32.08	6.89	6.09	5.95	29.02	34.10	5.90	6.40	5.49	32.48	32.69	6.50	6.06	5.85	107%	93%	108%	99%	90%	80%	106%	86%	105%	92%	112%	96%	110%	95%	106%
						4	58.20	53.84	9.50	10.47	9.16	56.09	56.42	10.50	8.88	9.01	55.62	53.05	9.68	8.93	9.06	53.63	51.44	10.51	9.39	9.35	96%	105%	111%	85%	98%	99%	94%	92%	101%	101%	96%	97%	109%	105%	103%
						8	101.03	96.56	16.58	15.19	14.82	98.60	96.76	17.87	14.80	16.26	102.86	96.11	17.13	16.35	15.29	94.51	96.78	17.57	16.39	16.19	98%	100%	108%	97%	110%	104%	99%	96%	111%	94%	92%	101%	103%	100%	106%
						16	184.98	175.77	31.84	27.19	27.53	182.13	184.07	31.86	30.26	28.88	172.33	186.15	31.39	27.76	28.51	181.71	183.54	31.07	29.46	29.88	98%	105%	100%	111%	105%	95%	101%	99%	92%	99%	105%	99%	99%	106%	105%
						32	130.17	131.10	51.80	34.46	29.17	128.15	181.99	46.20	34.00	27.45	130.70	130.99	46.76	35.19	28.02	128.63	127.70	32.00	32.00	31.69	98%	139%	89%	99%	94%	102%	72%	101%	104%	102%	98%	97%	68%	91%	113%
						64	247.27	252.81	90.22	65.75	50.13	249.53	242.83	86.68	63.12	51.03	250.34	247.17	88.80	62.20	50.87	249.64	248.22	56.53	50.39	48.24	101%	96%	96%	96%	102%	100%	102%	102%	99%	100%	100%	100%	64%	81%	95%
						128	379.49	379.90	157.70	112.86	87.85	377.50	376.75	157.10	114.35	88.51	372.78	377.09	157.97	112.83	90.28	375.22	370.81	94.15	80.38	79.72	99%	99%	100%	101%	101%	99%	100%	101%	99%	102%	101%	98%	60%	71%	88%
						256	752.21	749.43	306.06	219.99	174.32	612.54	734.00	306.57	218.96	171.17	745.48	743.21	305.34	220.59	176.91	748.46	733.97	180.51	155.89	153.67	81%	98%	100%	100%	98%	122%	101%	100%	101%	103%	100%	99%	59%	71%	87%
						512	1359.58	1364.85	671.63	494.24	392.13	1359.19	1373.90	676.49	494.35	380.63	1371.56	1357.56	682.99	483.26	379.64	1276.40	1240.05	316.72	274.63	271.19	100%	101%	101%	100%	97%	101%	99%	101%	98%	100%	93%	91%	46%	57%	71%
						1024	3095.42	3113.46	1628.86	1151.29	872.76	3110.11	3149.50	1623.67	1147.58	868.79	3125.93	3116.74	1645.81	1145.31	875.03	2951.31	2885.87	778.29	653.96	618.41	100%	101%	100%	100%	100%	101%	99%	101%	100%	101%	94%	93%	47%	57%	71%
						2048	6228.96	6244.61	3357.64	2460.04	1817.77	6349.22	6220.52	3328.00	2460.33	1803.58	6388.52	6239.69	3345.54	2500.42	1807.80	6110.25	6043.93	1761.39	1388.72	1323.74	102%	100%	99%	100%	99%	101%	100%	101%	102%	100%	96%	97%	53%	56%	73%
						4096	13774.19	13617.30	6520.36	5169.73	3992.25	13906.31	13615.68	6565.25	5047.43	3893.57	13751.21	13462.08	6582.40	5078.83	4004.80	13248.83	12777.45	3647.23	3010.73	2860.53	101%	100%	101%	98%	98%	99%	99%	100%	101%	103%	96%	95%	55%	59%	71%
						8192	16829.93	16213.38	14175.42	11925.03	10202.66	16202.98	16447.38	14090.70	11613.32	10243.25	16187.34	16363.51	14177.35	11939.08	10081.56	16408.25	16181.36	8326.28	7139.84	6965.26	96%	101%	99%	97%	100%	100%	99%	101%	103%	98%	101%	99%	59%	60%	69%
						16384	17415.06	16756.16	16114.46	16959.39	15834.88	17374.90	16545.99	16599.61	16714.61	16167.45	17444.56	16475.81	16573.36	16484.97	15952.50	18770.56	17620.80	15558.33	15167.93	15080.16	100%	99%	103%	99%	102%	100%	100%	100%	99%	99%	108%	107%	94%	92%	95%
						32768	20554.68	17878.01	17128.51	17367.25	17140.24	20320.86	17880.31	17099.60	17138.92	17084.91	20674.62	17641.17	17650.38	17024.02	17248.26	22132.40	22442.48	17645.82	17365.00	17342.02	99%	100%	100%	99%	100%	102%	99%	103%	99%	101%	107%	127%	100%	102%	101%
						65536	21843.85	22978.52	18276.76	18148.09	18543.66	22698.64	22900.92	18456.76	18376.00	18227.44	22754.01	22918.88	18269.79	18426.67	18395.93	22260.11	27721.59	18156.15	18083.16	18306.48	104%	100%	101%	101%	98%	100%	100%	99%	100%	101%	98%	121%	99%	98%	100%
						131072	22591.38	27532.79	19393.79	19081.04	19294.88	23618.65	27306.85	19420.99	18953.99	19017.94	23561.05	27591.70	19444.07	19461.23	18853.13	22139.15	29704.22	20107.60	18858.56	17518.84	105%	99%	100%	99%	99%	100%	101%	100%	103%	99%	94%	108%	103%	97%	93%
						262144	23444.95	29405.28	20031.93	19807.04	19139.44	22831.65	29099.20	20413.08	19857.29	19201.27	23589.96	29204.10	20049.50	20175.00	19465.38	22811.79	30504.59	20095.40	18973.14	17517.45	97%	99%	102%	100%	100%	103%	100%	98%	102%	101%	97%	104%	100%	94%	90%
						462144	24140.25	30382.52	20925.85	20241.87	20053.32	24727.37	30234.88	20526.45	20621.87	20301.78	23966.96	30553.78	20675.82	20352.26	20117.72	23676.39	31036.10	21096.23	19713.65	18366.83	102%	100%	98%	102%	101%	97%	101%	101%	99%	99%	99%	102%	102%	97%	91%
						662144	24604.31	30864.85	21033.62	21481.93	20605.55	24687.38	31028.38	21577.44	21642.97	20434.35	25015.73	31128.74	21376.33	21574.62	20828.91	24339.54	32263.60	21485.83	20622.65	19162.70	100%	101%	103%	101%	99%	101%	100%	99%	100%	102%	97%	104%	101%	96%	92%
						862144	25493.45	31965.17	22528.50	21276.15	21533.10	25623.80	31882.92	22477.29	22305.32	21255.53	25324.53	32454.73	22407.83	21846.24	21843.52	25043.91	32806.94	22413.86	21335.72	19844.99	101%	100%	100%	105%	99%	99%	102%	100%	98%	103%	99%	101%	100%	98%	91%
						1062144	25468.47	32230.77	21904.42	22110.95	21610.09	25102.53	32090.33	22328.83	22066.57	21238.01	25661.88	31607.44	22084.43	21983.95	21801.00	25248.78	32821.53	22394.16	21553.21	20025.33	99%	100%	102%	100%	98%	102%	98%	99%	100%	103%	98%	104%	101%	98%	92%
			4096	linear	1000000	2	1.12	1.93	1.15	1.18	0.98	1.17	1.94	1.08	0.98	1.12	1.18	1.93	1.20	1.10	1.35	1.35	1.32	1.16	1.19	1.18	104%	101%	94%	83%	114%	101%	100%	111%	112%	121%	114%	68%	97%	108%	87%
						4	1.45	2.39	1.60	1.23	1.26	1.17	2.61	1.33	1.41	1.21	1.55	2.36	1.36	1.36	1.24	1.34	1.36	1.50	1.46	1.32	81%	109%	83%	115%	96%	133%	91%	102%	97%	103%	86%	57%	110%	107%	107%
						8	1.83	4.14	1.99	1.78	1.86	1.56	3.97	2.09	2.06	1.62	1.55	4.16	2.23	1.97	1.62	1.78	1.80	1.83	1.69	1.78	85%	96%	105%	115%	87%	99%	105%	106%	96%	100%	115%	43%	82%	86%	110%
						16	2.02	7.02	3.20	3.15	2.26	2.26	7.10	3.25	2.65	2.36	2.45	6.75	3.17	2.48	2.34	2.35	2.42	2.29	2.36	2.43	112%	101%	102%	84%	104%	108%	95%	97%	94%	99%	96%	36%	72%	95%	104%
						32	3.71	12.35	5.07	4.27	3.73	3.82	12.35	5.09	4.04	3.57	3.47	12.15	5.04	4.11	3.76	3.55	3.43	3.64	3.45	3.36	103%	100%	100%	95%	96%	91%	98%	99%	102%	105%	102%	28%	72%	84%	89%
						64	6.10	23.89	9.03	7.09	5.72	6.35	23.65	9.86	7.47	5.55	6.24	23.56	9.65	7.54	6.18	5.69	5.75	5.94	5.98	5.79	104%	99%	109%	105%	97%	98%	100%	98%	101%	111%	91%	24%	62%	79%	94%
						128	10.49	31.24	14.62	12.16	11.03	10.52	32.10	14.04	11.77	10.67	11.03	31.91	13.81	12.30	10.85	10.00	9.90	10.23	9.58	10.09	100%	103%	96%	97%	97%	105%	99%	98%	104%	102%	91%	31%	74%	78%	93%
						256	19.34	46.84	24.65	21.31	19.55	17.31	46.52	23.81	20.57	20.85	18.45	45.68	22.61	21.44	18.76	17.36	17.10	18.05	16.97	17.43	89%	99%	97%	97%	107%	107%	98%	95%	104%	90%	94%	37%	80%	79%	93%
						512	30.27	77.03	38.84	41.52	38.27	28.37	76.45	41.96	41.53	38.06	29.30	73.32	43.05	39.68	38.50	29.69	28.95	28.30	28.89	28.79	94%	99%	108%	100%	99%	103%	96%	103%	96%	101%	101%	39%	66%	73%	75%
						1024	37.25	48.88	35.17	32.26	31.27	36.66	47.08	36.19	32.34	31.29	38.90	54.76	38.64	32.47	31.79	36.91	52.01	30.94	30.33	28.25	98%	96%	103%	100%	100%	106%	116%	107%	100%	102%	95%	95%	80%	93%	89%
						2048	65.64	84.31	62.19	58.06	57.34	68.22	83.68	60.00	58.91	56.62	69.49	79.54	60.32	58.22	57.74	67.83	91.66	56.85	54.87	53.62	104%	99%	96%	101%	99%	102%	95%	101%	99%	102%	98%	115%	94%	94%	93%
						4096	124.56	155.00	111.12	110.50	109.22	124.77	152.40	111.64	111.26	106.33	121.75	153.96	109.69	112.60	109.54	124.75	174.52	109.31	105.94	100.84	100%	98%	100%	101%	97%	98%	101%	98%	101%	103%	102%	113%	100%	94%	92%
						8192	233.99	302.34	218.49	208.89	207.78	244.52	293.22	215.71	210.22	210.06	244.88	305.49	221.89	215.43	206.82	232.41	330.50	212.80	207.53	195.99	104%	97%	99%	101%	101%	100%	104%	103%	102%	98%	95%	108%	96%	96%	95%
						16384	471.70	574.18	417.25	416.04	411.12	467.10	575.18	425.82	414.44	412.15	466.46	580.27	416.65	410.47	403.62	466.55	627.09	413.67	404.02	386.69	99%	100%	102%	100%	100%	100%	101%	98%	99%	98%	100%	108%	99%	98%	96%
						32768	935.07	1142.75	828.24	830.33	810.33	931.16	1150.68	834.04	817.99	801.38	923.63	1163.50	832.50	825.15	809.88	924.85	1244.36	818.10	806.65	757.00	100%	101%	101%	99%	99%	99%	101%	100%	101%	101%	100%	107%	98%	98%	93%
						65536	1765.91	2242.82	1551.11	1537.35	1507.99	1775.81	2250.82	1565.59	1549.47	1523.94	1764.41	2242.74	1591.92	1562.37	1519.97	1746.72	2359.89	1550.51	1501.98	1408.50	101%	100%	101%	101%	101%	99%	100%	102%	101%	100%	99%	105%	97%	96%	93%
						131072	3394.45	4371.67	2981.28	2950.29	2973.15	3372.01	4323.50	2980.10	2992.00	2909.14	3360.94	4413.66	3030.51	3002.73	2909.32	3404.07	4558.55	2984.02	2911.66	2734.31	99%	99%	100%	101%	98%	100%	102%	102%	100%	100%	101%	103%	98%	97%	94%
						262144	6663.06	8585.07	5776.05	5808.42	5583.33	6856.34	8618.53	5808.68	5832.14	5698.66	6786.64	8569.92	5749.19	5726.60	5727.44	6638.50	8728.53	5877.31	5695.14	5322.38	103%	100%	101%	100%	102%	99%	99%	99%	98%	101%	98%	102%	102%	99%	93%
						462144	11674.20	15133.42	10361.17	10026.86	9987.08	11661.02	14961.44	9964.22	9990.84	9668.47	11648.85	14995.21	10152.30	10011.11	9948.22	11646.26	15307.50	10104.22	9907.87	9242.90	100%	99%	96%	100%	97%	100%	100%	102%	100%	103%	100%	102%	100%	99%	93%
						662144	16883.15	21302.84	14187.07	14235.08	14009.02	16771.98	21292.86	14440.61	14276.63	14020.23	16392.35	21514.65	14422.23	14134.36	14013.61	16846.17	21734.03	14293.69	14116.03	13160.45	99%	100%	102%	100%	100%	98%	101%	100%	99%	100%	103%	101%	99%	100%	94%
						862144	21573.85	27801.67	18744.15	18528.91	18303.62	21086.27	27557.11	18791.03	18281.03	18157.26	21717.78	27854.29	18471.93	18197.36	17994.79	21610.47	28350.49	18717.25	18341.40	17047.82	98%	99%	100%	99%	99%	103%	101%	98%	100%	99%	100%	102%	101%	101%	95%
						1062144	24950.39	31693.55	21833.12	21262.43	20858.87	24803.94	31761.67	21752.48	21727.08	21104.43	24536.79	31685.59	21759.60	21616.38	20967.02	25139.79	32739.93	21587.97	21211.78	19734.42	99%	100%	100%	102%	101%	99%	100%	100%	99%	99%	102%	103%	99%	98%	94%
				uniform	1000000	2	30.54	31.42	6.06	5.62	6.27	31.08	32.83	6.01	5.91	5.54	29.40	34.67	6.76	5.39	5.85	33.15	33.21	6.71	5.96	6.56	102%	104%	99%	105%	88%	95%	106%	112%	91%	106%	113%	96%	99%	111%	112%
						4	57.11	51.79	11.12	9.44	8.53	53.08	53.95	10.44	9.37	8.91	53.69	54.67	9.94	8.83	8.99	54.41	53.83	9.95	9.75	9.84	93%	104%	94%	99%	104%	101%	101%	95%	94%	101%	101%	98%	100%	110%	109%
						8	97.77	88.94	17.59	14.43	15.26	99.89	95.92	17.75	15.93	16.34	99.38	103.75	17.25	15.72	15.51	94.40	96.01	17.61	15.96	16.29	102%	108%	101%	110%	107%	99%	108%	97%	99%	95%	95%	93%	102%	102%	105%
						16	176.66	181.05	31.43	27.97	29.31	183.16	185.92	31.15	30.21	27.63	187.41	173.95	32.07	30.69	28.18	180.65	181.37	31.87	28.67	29.53	104%	103%	99%	108%	94%	102%	94%	103%	102%	102%	96%	104%	99%	93%	105%
						32	360.26	352.98	60.70	55.52	52.13	367.55	355.11	62.03	55.70	54.41	346.20	345.60	59.49	55.70	52.74	362.52	345.52	61.40	53.77	53.15	102%	101%	102%	100%	104%	94%	97%	96%	100%	97%	105%	100%	103%	97%	101%
						64	688.27	684.34	117.34	104.06	110.46	702.57	690.74	118.96	102.25	103.95	690.03	685.69	118.62	105.27	95.96	693.65	687.65	118.21	105.14	101.60	102%	101%	101%	98%	94%	98%	99%	100%	103%	92%	101%	100%	100%	100%	106%
						128	1344.91	1372.51	226.95	188.91	201.00	1410.48	1369.92	226.49	191.75	196.46	1380.60	1354.94	229.61	191.81	200.38	1368.84	1389.37	229.39	203.81	204.02	105%	100%	100%	102%	98%	98%	99%	101%	100%	102%	99%	103%	100%	106%	102%
						256	2717.33	2704.44	460.45	401.97	415.14	2737.98	2743.30	456.88	411.73	387.69	2715.72	2749.93	450.07	396.48	394.91	2721.38	2675.27	458.27	402.38	409.56	101%	101%	99%	102%	93%	99%	100%	99%	96%	102%	100%	97%	102%	101%	104%
						512	5557.46	5642.49	1131.79	932.38	775.50	5613.69	5477.66	1133.25	928.09	802.77	5650.50	5515.70	1141.91	894.74	855.50	5548.85	5495.22	1135.32	924.63	789.89	101%	97%	100%	100%	104%	101%	101%	101%	96%	107%	98%	100%	99%	103%	92%
						1024	3139.80	3127.73	1658.94	1155.33	868.66	3136.07	3102.75	1639.65	1154.77	876.10	3165.89	3098.89	1650.54	1158.43	870.34	2947.75	2891.78	787.31	661.62	633.77	100%	99%	99%	100%	101%	101%	100%	101%	100%	99%	93%	93%	48%	57%	73%
						2048	6402.66	6324.59	3323.77	2492.26	1817.84	6321.18	6328.33	3346.72	2488.44	1828.81	6298.61	6280.09	3354.87	2476.81	1819.97	6171.12	6053.67	1768.85	1399.81	1335.93	99%	100%	101%	100%	101%	100%	99%	100%	100%	100%	98%	96%	53%	57%	73%
						4096	13841.82	13583.60	6584.29	5185.15	3947.50	13686.17	13625.98	6604.78	5209.80	3935.45	13863.25	13504.59	6571.67	5114.34	3912.73	13319.43	12969.84	3721.36	3037.13	2896.51	99%	100%	100%	100%	100%	101%	99%	99%	98%	99%	96%	96%	57%	59%	74%
						8192	15941.32	16752.13	14156.39	11955.77	10062.98	16462.95	16589.73	14102.37	11707.54	9807.88	16279.52	16112.42	14184.27	11920.29	10131.64	16126.73	16604.54	8078.74	7193.78	7212.13	103%	99%	100%	98%	97%	99%	97%	101%	102%	103%	99%	103%	57%	60%	71%
						16384	17477.49	16840.46	17038.19	16401.03	16402.67	17339.57	16856.75	16383.58	16827.56	16102.41	17293.08	16374.67	16396.88	16357.18	15808.38	18476.92	17594.47	15649.92	15138.35	15179.87	99%	100%	96%	103%	98%	100%	97%	100%	97%	98%	107%	107%	95%	93%	96%
						32768	20506.21	17782.09	17346.09	17479.26	17463.45	20715.39	17946.30	17527.76	17203.76	17106.97	20139.11	18141.36	17001.33	17318.70	16953.58	21986.84	22370.19	17038.81	16901.79	17094.77	101%	101%	101%	98%	98%	97%	101%	97%	101%	99%	109%	123%	100%	98%	101%
						65536	22014.94	22924.25	18266.52	18133.58	18130.33	22074.47	22907.37	18615.63	18756.40	18078.32	22821.22	23020.80	18888.18	18518.90	18168.21	22219.94	27422.76	18109.43	18212.29	18120.44	100%	100%	102%	103%	100%	103%	100%	101%	99%	100%	97%	119%	96%	98%	100%
						131072	23317.43	27659.15	18889.40	19219.49	18909.62	23198.50	27398.42	19514.33	19021.59	18824.72	22915.51	27453.76	19270.23	19332.95	18626.41	22302.14	29702.40	19268.61	18886.63	17494.09	99%	99%	103%	99%	100%	99%	100%	99%	102%	99%	97%	108%	100%	98%	94%
						262144	23402.68	29498.66	19550.19	19754.12	19805.91	23974.36	29453.43	19968.09	20042.20	19618.26	22979.82	29553.07	19873.29	20204.98	19550.59	22479.27	30143.47	22577.99	18948.74	17422.51	102%	100%	102%	101%	99%	96%	100%	100%	101%	100%	98%	102%	114%	94%	89%
						462144	24012.06	30343.74	21068.10	20642.91	20550.03	23650.83	30123.41	20912.71	20297.52	20181.68	25228.87	30190.24	20693.34	20239.76	19722.12	23536.61	31376.05	20810.64	19699.63	18368.21	98%	99%	99%	98%	98%	107%	100%	99%	100%	98%	93%	104%	101%	97%	93%
						662144	24588.62	31324.82	21240.26	20896.47	20931.68	25177.66	31166.76	21689.42	21141.74	20656.80	24475.63	31207.27	21688.54	21126.24	20331.52	24201.94	31744.10	21406.53	20403.14	19081.33	102%	99%	102%	101%	99%	97%	100%	100%	100%	98%	99%	102%	99%	97%	94%
						862144	25388.24	31905.46	21976.66	21737.44	21194.44	25456.70	31386.14	21869.05	21441.89	21429.49	24893.29	31976.85	22058.64	21791.92	21402.27	25061.04	32743.21	22331.20	21219.91	19901.21	100%	98%	100%	99%	101%	98%	102%	101%	102%	100%	101%	102%	101%	97%	93%
						1062144	25579.61	32196.33	22991.66	21931.46	21541.80	25282.12	32558.95	22521.68	22000.62	22055.12	25562.55	32570.31	22647.47	22235.56	22268.57	25155.50	33026.38	22434.97	21908.44	20145.83	99%	101%	98%	100%	102%	101%	100%	101%	101%	101%	98%	101%	99%	99%	90%
			65536	linear	1000000	2	1.17	1.77	1.29	1.21	0.98	1.31	1.65	1.18	1.11	1.11	1.21	1.69	1.25	1.17	1.19	1.37	1.27	1.29	1.22	1.41	111%	93%	92%	91%	113%	92%	103%	106%	106%	108%	114%	75%	103%	104%	118%
						4	1.35	2.17	1.59	1.40	1.51	1.38	2.57	1.48	1.34	1.40	1.48	2.48	1.36	1.19	1.33	1.36	1.52	1.50	1.41	1.37	103%	118%	93%	96%	93%	107%	96%	92%	89%	95%	91%	61%	111%	118%	104%
						8	1.71	4.09	2.65	1.82	1.85	1.84	4.13	2.28	2.01	1.73	1.70	3.69	2.18	1.72	1.84	1.65	1.78	1.74	1.89	1.83	108%	101%	86%	110%	93%	92%	89%	96%	86%	106%	97%	48%	80%	110%	100%
						16	2.46	6.97	3.08	2.64	2.04	2.29	6.82	3.23	2.66	2.26	2.25	6.66	3.10	2.88	2.38	2.38	2.27	2.34	2.42	2.33	93%	98%	105%	101%	111%	98%	98%	96%	108%	105%	106%	34%	75%	84%	98%
						32	3.33	12.26	5.48	4.29	3.60	3.35	12.05	5.65	4.01	3.68	3.62	12.72	5.53	4.23	3.68	3.54	3.67	3.44	3.39	3.53	101%	98%	103%	93%	102%	108%	106%	98%	106%	100%	98%	29%	62%	80%	96%
						64	6.34	23.20	8.98	6.99	5.94	5.74	23.70	9.62	7.36	5.68	5.82	23.90	9.27	7.74	6.05	5.83	5.77	5.60	6.00	5.80	91%	102%	107%	105%	96%	101%	101%	96%	105%	107%	100%	24%	60%	77%	96%
						128	10.45	31.07	13.69	11.89	10.49	10.89	31.00	14.50	12.06	10.94	10.72	31.13	14.30	11.56	10.81	10.31	10.04	10.20	9.74	10.43	104%	100%	106%	101%	104%	98%	100%	99%	96%	99%	96%	32%	71%	84%	96%
						256	17.99	45.57	23.54	20.83	19.80	17.93	46.26	23.79	21.22	20.92	16.73	44.53	27.82	21.56	20.90	17.00	17.74	17.62	17.32	17.13	100%	102%	101%	102%	106%	93%	96%	117%	102%	100%	102%	40%	63%	80%	82%
						512	29.65	90.80	39.89	40.85	38.26	28.84	73.54	40.81	38.88	38.42	30.53	73.47	40.29	41.25	38.60	28.54	29.23	28.01	29.90	28.65	97%	81%	102%	95%	100%	106%	100%	99%	106%	100%	93%	40%	70%	72%	74%
						1024	56.12	127.30	80.12	72.39	73.86	56.16	140.38	78.44	74.90	74.78	56.93	132.18	80.34	73.02	73.46	53.12	52.63	53.88	50.75	53.08	100%	110%	98%	103%	101%	101%	94%	102%	97%	98%	93%	40%	67%	70%	72%
						2048	105.88	240.61	150.68	151.09	149.58	102.70	248.56	156.40	142.27	138.89	107.85	233.36	144.88	148.49	150.16	97.26	100.18	97.67	103.11	99.05	97%	103%	104%	94%	93%	105%	94%	93%	104%	108%	90%	43%	67%	69%	66%
						4096	211.46	452.80	294.79	271.26	284.33	208.52	473.65	309.66	297.36	294.90	202.89	477.54	295.92	274.55	296.13	189.61	191.84	197.53	187.44	192.79	99%	105%	105%	110%	104%	97%	101%	96%	92%	100%	93%	40%	67%	68%	65%
						8192	389.89	933.55	606.52	579.20	577.32	395.39	921.25	582.59	560.59	541.19	420.73	932.04	551.71	572.70	550.00	380.40	377.32	369.24	386.54	376.69	101%	99%	96%	97%	94%	106%	101%	95%	102%	102%	90%	40%	67%	67%	68%
						16384	469.25	585.22	420.70	406.13	405.05	469.59	572.77	409.79	409.26	410.62	477.21	570.69	413.30	409.91	407.09	465.11	654.03	407.27	409.72	394.67	100%	98%	97%	101%	101%	102%	100%	101%	100%	99%	97%	115%	99%	100%	97%
						32768	936.25	1131.66	839.92	811.81	818.51	929.73	1150.44	832.15	822.06	801.80	932.98	1173.28	825.50	808.21	802.40	939.72	1279.93	824.34	803.31	794.70	99%	102%	99%	101%	98%	100%	102%	99%	98%	100%	101%	109%	100%	99%	99%
						65536	1827.25	2281.94	1600.80	1558.63	1573.32	1801.59	2268.59	1599.79	1600.01	1555.49	1809.75	2253.04	1616.17	1593.93	1538.74	1808.07	2463.95	1590.02	1552.81	1534.78	99%	99%	100%	103%	99%	100%	99%	101%	100%	99%	100%	109%	98%	97%	100%
						131072	3610.97	4461.97	3131.11	3112.59	3060.83	3559.23	4499.71	3178.25	3141.39	3012.69	3654.83	4496.25	3138.01	3035.30	3066.58	3545.49	4858.09	3108.59	3066.78	2995.76	99%	101%	102%	101%	98%	103%	100%	99%	97%	102%	97%	108%	99%	101%	98%
						262144	7016.08	8906.92	6194.29	5971.61	5980.48	6972.55	8773.63	6181.19	6111.43	5954.31	7017.17	8846.25	6235.48	6059.86	5978.40	7034.69	9390.00	6109.32	6018.35	5793.93	99%	99%	100%	102%	100%	101%	101%	101%	99%	100%	100%	106%	98%	99%	97%
						462144	12316.38	15647.72	10843.05	10650.13	10628.24	12587.65	15611.90	10706.20	10688.06	10537.18	12603.92	15806.61	10669.95	10714.48	10590.86	12503.74	16242.75	10811.31	10740.25	10108.91	102%	100%	99%	100%	99%	100%	101%	100%	100%	101%	99%	103%	101%	100%	95%
						662144	17121.60	22084.74	15157.24	14920.39	14892.88	17101.76	22129.77	15334.26	14841.88	14988.96	17284.81	22067.99	15064.70	15010.27	14666.71	17454.17	23021.39	15087.42	14937.87	14033.92	100%	100%	101%	99%	101%	101%	100%	98%	101%	98%	101%	104%	100%	100%	96%
						862144	22783.39	28701.94	19543.51	20075.37	19172.87	22849.62	28587.91	19737.56	19238.56	18891.83	22263.62	28713.13	19492.86	19273.12	18834.43	22393.77	29294.26	19796.05	19325.92	18169.88	100%	100%	101%	96%	99%	97%	100%	99%	100%	100%	101%	102%	102%	100%	96%
						1062144	26035.04	33002.51	22291.45	22198.48	22023.53	25871.43	32635.41	22102.83	22157.16	21970.59	26429.84	32615.21	22138.01	22172.98	22173.09	25775.97	34022.77	22923.68	22292.92	20950.58	99%	99%	99%	100%	100%	102%	100%	100%	100%	101%	98%	104%	104%	101%	94%
				uniform	1000000	2	32.22	32.26	6.31	5.71	5.67	34.63	34.90	6.19	5.27	6.15	31.66	35.79	6.63	6.65	5.86	35.83	31.82	6.51	6.21	6.22	107%	108%	98%	92%	108%	91%	103%	107%	126%	95%	113%	89%	98%	93%	106%
						4	53.49	51.73	9.95	9.45	8.03	52.93	52.46	10.08	9.71	8.96	49.74	54.95	10.69	9.27	9.77	56.89	51.32	11.14	9.58	9.43	99%	101%	101%	103%	112%	94%	105%	106%	96%	109%	114%	93%	104%	103%	97%
						8	90.69	103.35	16.64	14.49	16.20	97.29	100.44	17.34	15.75	16.63	100.61	98.95	17.90	15.16	15.48	99.73	98.96	17.76	15.83	15.08	107%	97%	104%	109%	103%	103%	99%	103%	96%	93%	99%	100%	99%	104%	97%
						16	188.81	183.80	31.80	30.43	28.18	179.65	183.95	32.92	28.34	28.08	190.89	181.50	32.33	28.81	26.44	184.85	185.22	31.51	29.34	29.10	95%	100%	104%	93%	100%	106%	99%	98%	102%	94%	97%	102%	97%	102%	110%
						32	368.06	351.97	59.33	54.20	52.77	363.31	355.21	60.13	54.18	51.61	356.95	356.52	58.91	56.10	57.60	356.21	355.03	62.19	56.37	54.30	99%	101%	101%	100%	98%	98%	100%	98%	104%	112%	100%	100%	106%	100%	94%
						64	688.34	682.83	115.73	111.81	99.27	708.93	702.97	118.94	110.02	101.77	694.47	696.46	118.22	101.49	98.53	697.07	679.42	117.25	100.01	101.71	103%	103%	103%	98%	103%	98%	99%	99%	92%	97%	100%	98%	99%	99%	103%
						128	1389.68	1370.37	229.08	204.60	201.45	1388.48	1377.42	226.54	195.81	197.08	1395.50	1353.05	224.33	201.52	205.25	1372.89	1367.85	230.27	200.16	201.86	100%	101%	99%	96%	98%	101%	98%	99%	103%	104%	98%	101%	103%	99%	98%
						256	2767.29	2733.18	457.17	411.37	387.33	2726.32	2689.11	461.19	409.96	418.70	2721.28	2704.94	449.99	413.80	387.04	2741.95	2684.45	453.04	403.91	393.13	99%	98%	101%	100%	108%	100%	101%	98%	101%	92%	101%	99%	101%	98%	102%
						512	5621.51	5579.99	1131.83	906.45	839.58	5632.42	5579.87	1152.13	915.87	777.56	5639.33	5585.84	1151.30	945.76	813.06	5577.88	5540.93	1130.23	930.32	811.23	100%	100%	102%	101%	93%	100%	100%	100%	103%	105%	99%	99%	98%	98%	100%
						1024	11510.48	11278.65	2763.48	2171.65	1654.00	11447.76	11223.52	2751.43	2172.97	1702.64	11505.40	11283.20	2776.58	2167.70	1618.71	11198.06	11157.78	2679.31	2152.98	1648.18	99%	100%	100%	100%	103%	101%	101%	101%	100%	95%	97%	99%	96%	99%	102%
						2048	17010.47	16862.18	5655.18	4116.71	3263.46	17231.76	17348.76	5653.77	4094.35	3263.35	17336.35	17054.38	5670.38	4153.01	3262.02	17406.26	17311.99	5436.78	4095.78	3180.18	101%	103%	100%	99%	100%	101%	98%	100%	101%	100%	100%	102%	96%	99%	97%
						4096	17518.77	17174.63	12135.74	7971.34	5993.10	17221.70	16596.63	12015.73	7833.72	6188.68	17265.62	17197.83	12273.90	7923.62	5811.42	16756.27	16920.56	10934.85	7271.58	5682.49	98%	97%	99%	98%	103%	100%	104%	102%	101%	94%	97%	98%	89%	92%	98%
						8192	20896.73	18841.86	17237.33	15788.10	12576.75	21634.88	19000.60	16971.34	16011.31	12583.53	20801.94	18643.65	17219.22	15873.05	12744.15	18586.90	18069.36	16654.03	14620.62	11156.27	104%	101%	98%	101%	100%	96%	98%	101%	99%	101%	89%	97%	97%	92%	88%
						16384	17576.19	16781.00	16822.66	16968.08	16411.63	17630.11	16975.00	16739.12	17199.71	16604.61	17639.97	17397.41	16775.83	16733.25	16410.81	19022.34	18124.97	15927.82	15489.32	15403.02	100%	101%	100%	101%	101%	100%	102%	100%	97%	99%	108%	104%	95%	93%	94%
						32768	20992.43	18408.97	17852.60	18241.63	18211.13	20895.71	18496.71	18131.04	18055.51	17701.04	21235.34	18688.44	18056.06	17730.34	17874.49	22280.36	23180.17	17957.04	17912.96	18243.64	100%	100%	102%	99%	97%	102%	101%	100%	98%	101%	105%	124%	99%	101%	102%
						65536	23239.44	24278.08	19391.40	19357.98	19294.75	23166.10	23788.19	19565.62	19319.01	18991.01	22629.98	23799.61	19521.43	19696.86	18776.38	22836.03	28634.45	18804.10	18990.04	18653.91	100%	98%	101%	100%	98%	98%	100%	100%	102%	99%	101%	120%	96%	96%	99%
						131072	24067.38	28568.65	20676.75	19923.71	19786.60	23984.48	28564.59	20316.82	19817.90	19705.33	23628.37	29200.92	20800.84	20260.04	19916.69	23208.82	31114.92	20393.49	20076.92	18616.74	100%	100%	98%	99%	100%	99%	102%	102%	102%	101%	98%	107%	98%	99%	93%
						262144	24936.49	30869.49	21762.03	21360.93	20827.52	25173.18	30885.76	22200.82	21289.51	20849.48	24635.61	30759.06	21489.34	21745.03	20926.74	24411.26	32137.06	21757.17	20542.11	19183.42	101%	100%	102%	100%	100%	98%	100%	97%	102%	100%	99%	104%	101%	94%	92%
						462144	25639.23	32332.69	22820.58	22473.14	22080.38	25447.02	32172.96	22594.31	22322.61	22223.44	26209.16	32229.34	22400.05	22491.44	22257.53	25624.86	33520.53	22988.88	22085.11	20716.22	99%	100%	99%	99%	101%	103%	100%	99%	101%	100%	98%	104%	103%	98%	93%
						662144	26856.99	33749.36	24079.27	23473.41	23402.93	27080.32	33798.47	24459.42	23659.73	23292.61	27980.34	33792.30	24233.32	23610.31	23352.54	26586.11	34747.14	24203.38	23222.56	22006.64	101%	100%	102%	101%	100%	103%	100%	99%	100%	100%	95%	103%	100%	98%	94%
						862144	28284.45	34913.08	25270.05	25123.10	25222.19	28305.84	35246.24	25405.28	25550.12	24820.65	27841.43	34907.46	25551.47	25023.25	25144.12	28427.54	36281.43	25378.55	24592.95	23223.84	100%	101%	101%	102%	98%	98%	99%	101%	98%	101%	102%	104%	99%	98%	92%
						1062144	29288.68	35618.12	25768.67	25648.34	25261.65	29027.55	35889.80	25726.11	25574.89	25183.26	28923.90	36916.16	26178.44	25442.94	25678.34	28816.61	37285.42	26090.17	25196.06	23911.71	99%	101%	100%	100%	100%	100%	103%	102%	99%	102%	100%	101%	100%	99%	93%