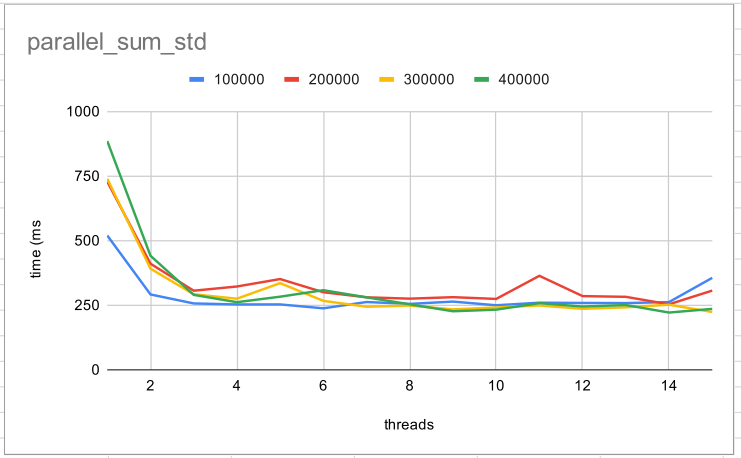
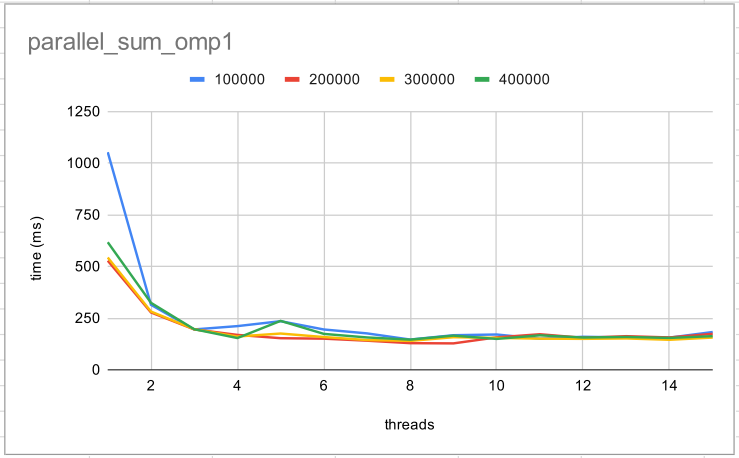
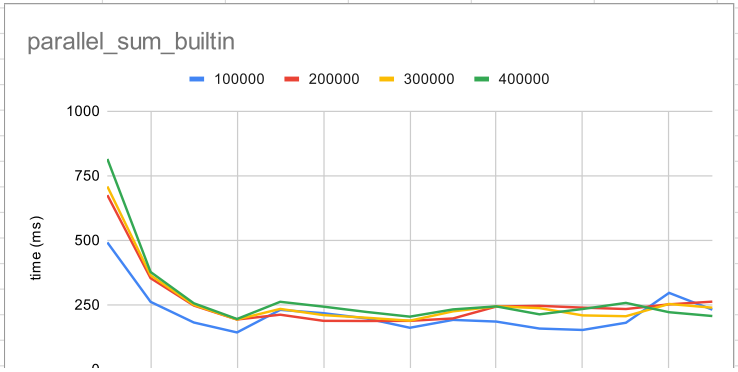
	100000	200000	300000	400000
1	519.875	728.166	739.625	885.333
2	291.625	410.708	391.458	441.417
3	256.833	306.166	292.375	290.042
4	252.917	322.416	275.166	261.667
5	253.041	351.25	335.459	282.959
6	237.917	300.208	266.834	308.125
7	262.375	280.541	244.083	280.416
8	255.042	275.333	248.5	253.375
9	264	281.083	233.834	226.541
10	249.75	274.292	241.375	232.708
11	259.667	363.75	248.875	257.917
12	258.75	285.208	236	244.75
13	258.166	282.417	241.792	250.584
14	262.166	253.5	251.833	221.542
15	355.917	306.542	223.667	235.708



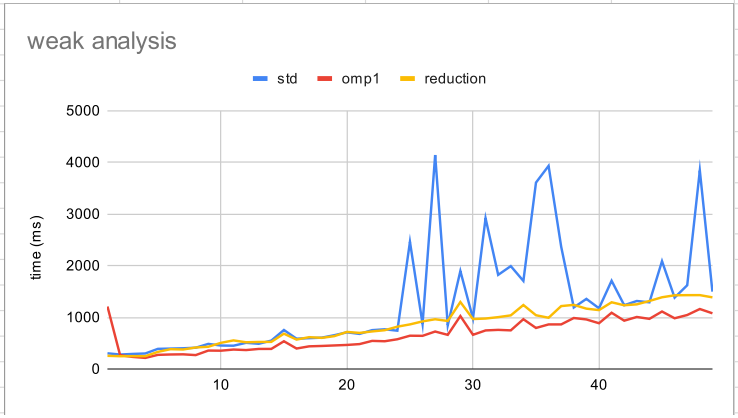
	100000	200000	300000	400000
1	1052.79	527.709	543.166	617.125
2	314.375	277.25	281.709	323.916
3	195.125	195.333	196.292	196.083
4	211.167	168.709	160.792	153.459
5	235.042	152.666	175.291	236.542
6	194.916	150.416	158.292	173.541
7	175.958	140.583	143.75	156.334
8	146.125	128.667	139.625	145.792
9	167.167	127.583	157.459	165.083
10	170.583	156.708	154.167	149.25
11	150.291	171.917	150.5	166.583
12	159.584	154.541	149.5	156
13	156.542	162.5	151.458	158.75
14	155.416	156.334	145	154.125
15	182.666	173.833	155.833	162.666



	100000	200000	300000	400000
1	491.625	674.708	708.291	814.792
2	261.709	353.375	364.417	377.208
3	181.708	247.333	249.833	256.125
4	143.166	193.167	193.334	195.209
5	230.542	211.875	234.25	261.792
6	217.708	188.083	210.291	243.041
7	197.333	187.5	200.041	222.417
8	161.292	188.083	188.625	204.291
9	191.75	197.375	224.875	232.375
10	185.208	243.375	243.708	244
11	158.167	246.167	237.291	213.291
12	152.792	239.166	209.167	233.958



			13	180.666	233.792	205.916	257.542
			14	296.375	252	253.375	221.458
			15	231.333	262.375	239	206.708
	std	omp1	reduction				
1	302.625	1208.46	253.916				
2	278.833	266.75	246.083				
3	290.583	232.834	248.541				
4	299.25	213.583	246.916				
5	388.708	272.625	330.209				
6	394.125	279.875	382.375				
7	400.167	282.875	376.417				
8	410.792	267.958	415.166				
9	484.958	355.666	429.583				
10	453.125	353.208	505.375				
11	450.042	375.458	552.417				
12	505.792	365.375	516.25				
13	486.666	387.208	522.5				
14	548.916	387.708	523.917				
15	754.208	535.959	682.625				
16	585.667	395.167	568.125				
17	595.584	437.625	615.208				
18	605.625	444.875	601.458				
19	653.166	454.792	635				
20	709	464.625	716.5				
21	678.084	481.042	697.5				
22	751.125	542.959	726.042				
23	767.417	536.083	749.875				
24	740.375	574.584	818.084				
25	2461.33	643.25	862.208				
26	870.792	640.917	920.334				
27	4140.58	724.167	962				
28	845.5	659.833	928.667				
29	1895.04	1024.04	1295.46				
30	977.333	660.875	965.708				
31	2917.08	745.416	975.667				
32	1821.12	756.334	1002.83				
33	1990.5	746.625	1036.88				
34	1703.88	963	1237.46				
35	3607.46	793.208	1039.46				
36	3930.96	861.75	990.917				
37	2365.12	862.042	1216.75				
38	1190.08	985.916	1240.04				
39	1356.08	958.083	1167.08				
40	1174.17	884.791	1138.75				
41	1707.25	1087.96	1290.38				
42	1233.79	934.084	1232.71				
43	1315.46	1005.96	1250.38				
44	1289.62	969.666	1315.62				
45	2086.04	1111.71	1387.38				
46	1380.71	980.958	1425.58				
47	1619.96	1043.88	1428.29				
48	3841.46	1160.25	1428.88				



49	1496.17	1077.12	1385.83