

C Kernel Execution Time																																
No. of elements	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5	Trial 6	Trial 7	Trial 8	Trial 9	Trial 10	Trial 11	Trial 12	Trial 13	Trial 14	Trial 15	Trial 16	Trial 17	Trial 18	Trial 19	Trial 20	Trial 21	Trial 22	Trial 23	Trial 24	Trial 25	Trial 26	Trial 27	Trial 28	Trial 29	Trial 30	Average	
2*20	3.00	3.00	3.00	4.00	3.00	3.00	4.00	3.00	3.00	3.00	3.00	4.00	3.00	3.00	3.00	3.00	4.00	4.00	4.00	3.00	3.00	4.00	3.00	4.00	3.00	3.00	3.00	3.00	3.00	4.00	3.00	
2*24	49.00	49.00	50.00	57.00	49.00	50.00	52.00	52.00	50.00	50.00	50.00	50.00	49.00	50.00	52.00	51.00	50.00	52.00	49.00	49.00	52.00	50.00	51.00	52.00	51.00	50.00	52.00	52.00	51.00	50.00	50.00	
2*26	237.00	237.00	213.00	226.00	235.00	222.00	233.00	230.00	242.00	235.00	220.00	237.00	237.00	237.00	224.00	232.00	224.00	271.00	271.00	233.00	231.00	235.00	226.00	235.00	239.00	239.00	215.00	234.00	220.00	227.00	233.23	
																															#DIV/0!	
																															#DIV/0!	
																															#DIV/0!	
X86																																
No. of elements	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5	Trial 6	Trial 7	Trial 8	Trial 9	Trial 10	Trial 11	Trial 12	Trial 13	Trial 14	Trial 15	Trial 16	Trial 17	Trial 18	Trial 19	Trial 20	Trial 21	Trial 22	Trial 23	Trial 24	Trial 25	Trial 26	Trial 27	Trial 28	Trial 29	Trial 30	Average	
2*20	2.00	1.00	1.00	1.00	1.00	2.00	1.00	1.00	1.00	1.00	2.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.07	
2*24	20.00	19.00	18.00	29.00	17.00	20.00	19.00	19.00	20.00	21.00	18.00	23.00	17.00	25.00	26.00	22.00	18.00	26.00	17.00	20.00	16.00	17.00	25.00	17.00	20.00	24.00	22.00	25.00	18.00	19.00	20.57	
2*26	65.00	65.00	75.00	76.00	73.00	68.00	67.00	64.00	66.00	63.00	69.00	67.00	71.00	71.00	76.00	65.00	75.00	70.00	70.00	67.00	79.00	65.00	73.00	76.00	69.00	69.00	81.00	66.00	81.00	64.00	70.20	
																															#DIV/0!	
																															#DIV/0!	
																															#DIV/0!	
SIMD																																
No. of elements	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5	Trial 6	Trial 7	Trial 8	Trial 9	Trial 10	Trial 11	Trial 12	Trial 13	Trial 14	Trial 15	Trial 16	Trial 17	Trial 18	Trial 19	Trial 20	Trial 21	Trial 22	Trial 23	Trial 24	Trial 25	Trial 26	Trial 27	Trial 28	Trial 29	Trial 30	Average	
2*20	0.00	0.00	1.00	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	1.00	0.00	1.00	1.00	0.00	0.00	0.00	0.40	
2*24	16.00	16.00	21.00	19.00	19.00	17.00	19.00	19.00	18.00	23.00	18.00	18.00	18.00	18.00	26.00	17.00	20.00	18.00	16.00	19.00	16.00	17.00	18.00	18.00	18.00	17.00	17.00	18.00	17.00	19.00	18.00	
2*26	55.00	58.00	55.00	57.00	77.00	58.00	57.00	58.00	69.00	57.00	58.00	57.00	55.00	55.00	57.00	65.00	58.00	57.00	57.00	59.00	60.00	74.00	68.00	56.00	57.00	57.00	67.00	59.00	59.00	56.00	59.73	
																															#DIV/0!	
																															#DIV/0!	
																															#DIV/0!	