checked prime numbers till #		C++ (release)	C++ (debugger)	JAVA	C++ (release) vs JAVA multiple			
1000	10^3	0.000085	0.000309	0.000212	0.400943			
10000	10^4	0.000758	0.004843	0.002601	0.291426			
100000	10^5	0.014808	0.103996	0.025391	0.583199			
1000000	10^6	0.367760	2.006773	0.524376	0.701329			
10000000	10^7	8.878371		13.758341	0.645308			