Array size	Bubblesort instruction count, avg	Quicksort instruction count, avg	Bubblesort memory access count,	Quicksort memory access count, a	vg	
10	660	1060	167	359		
20	2470	2307	677	738		
50	13005	6987	3738	2118		
100	51453	14890	15107	4413		
200	206550	35034	61307	9769		
500	1292292	99050	386039	27015		
Array size	Bubblesort memory access count,	Quicksort memory access count, a	/g			
10	167	359				
		339				
20						
20 50		738				
	677	738 2118				
50	677 3738	738 2118 4413				
50 100	677 3738 15107	738 2118 4413 9769				



