

Top-down Merge Sort vs Bottom-up Merge Sort

	Top-down Merge Sort			Bootom-up Merge Sort		
	100 items	100 ² items	100 ³ items	100 items	100 ² items	100 ³ items
Test 1	264,206	4,935,620	262,905,249	67,267	2,922,471	305,768,152
Test 2	140,612	4,556,736	240,039,711	55,111	2,339,354	316,171,045
Test 3	154,795	3,745,480	244,245,930	51,058	3,383,615	335,468,185
Test 4	185,592	3,750,342	236,836,421	55,515	3,400,229	306,345,190
Test 5	209,906	3,615,402	293,501,636	54,705	2,335,302	302,087,103
Mean Result	191,022	4,120,716	255,505,789	56,731	2,876,194	313,167,935

