Input Size	Time for Insertion Sort	Time for Merge Sort (microseconds)
	(microseconds)	(IIIICI OSECORUS)
10	0	0
10 <sup>2</sup>	0	0
10 <sup>3</sup>	1,000	2,000
10 <sup>4</sup>	108,006	15,000
10 <sup>5</sup>	10,786,617	150,008
10 <sup>6</sup>	1,084,761,044	1,542,088
10 <sup>7</sup>	106,485,610,724	15,428,882