No of Objects(N)	Pairs	1/2*N*In(N)	
60	133	122.8303369	Relationship: Pairs and 1/2*N*In(N)
120	305	287.2495046	
240	646	657.6766708	■ Pairs ■ 1/2*N*In(N)
480	1454	1481.708665	200000
960	3381	3296.127977	
1920	7870	7257.677246	150000
3840	17840	15846.19708	
7680	39957	34354.07933	
15360	77148	74031.52901	100000
30720	156497	158709.7987	
			50000
			5000 10000 15000 20000 25000 30000
			No of Objects(N)