

Table 1

Number of elements	Time(s)					
X axis	Y axis		Computer Specification			
20	0		RAM	8GB		
100	0		Processor Chip	Apple M2		
1000	0		No.of Cores	8		
5000	0.6					
10,000	2.7					
30,000	24.9					
50,000	69.7					
70,000	140.5					
100,000	282					

