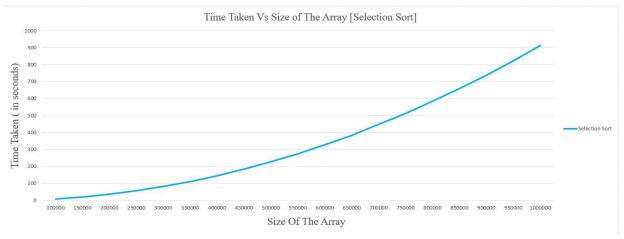
## **Selection Sort Algorithm Graphs**

Name: Abhishek Aditya BS

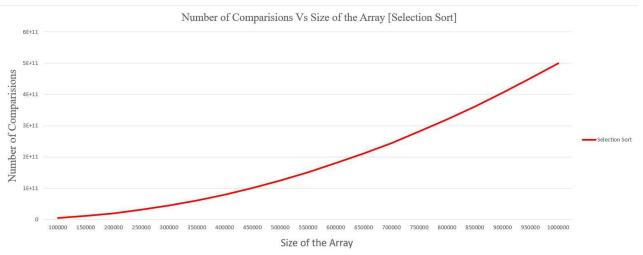
SRN: PES1UG19CS019

Section A

## Time Taken Vs Size of The Array



## Number of Comparisons Vs Size of the Array



**Time Complexity:** O(n²) as there are two nested loops.