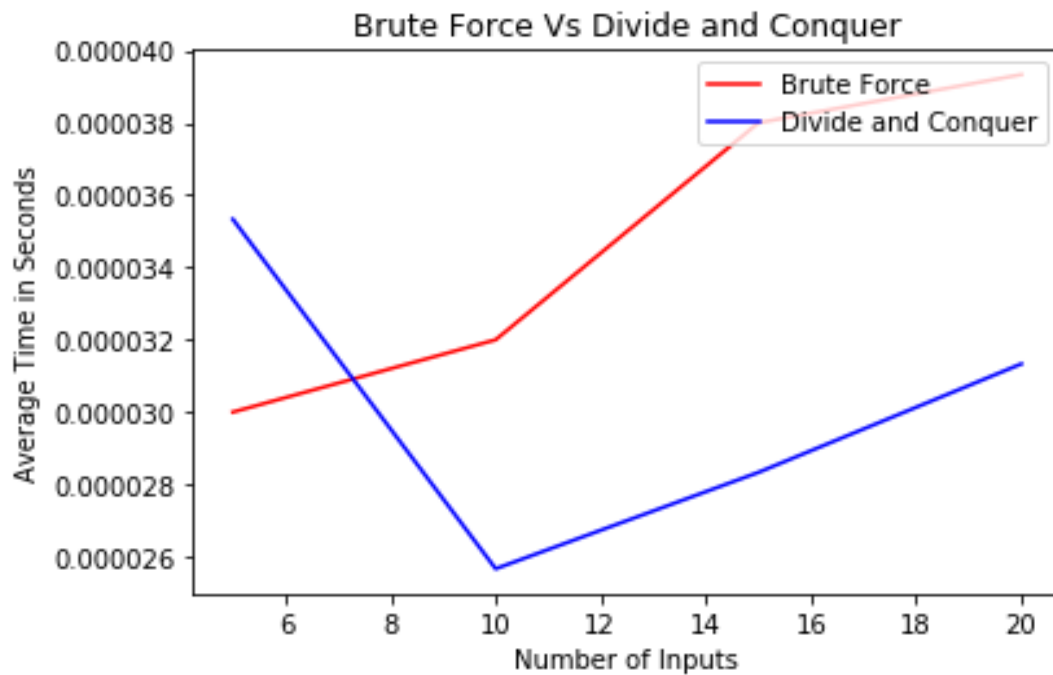


- The above graph is plotted by taking 10000 elements at a time.



- The above graph is plotted with input of 20 elements. We can see a noticeable difference in average time. So, we can say for input size of 8 the 'divide and conquer' algorithm will beat 'brute force' algorithm.
- When all the elements of the array will be negative then it will return a single largest element whose absolute value is the smallest of them all or 0 if it is part of that array.