# Suitable Time Complexities(Without having TLE error):

<[10,…..11] O(n!) ,

<[15,….18] O(2n \* n2)

<[100] O(n4)

Constraints: <[400] O(n3)

1 < n < 106 <[2000] O(n2 \* log n)

1 < n < 1000 <[104] O(n2)

<[106] O(n log n)

<[108] O(n) , O(log n)