2020/10/07 assignment

1.3n+1 🡺 O(n)

2.3n+3 🡺O(n)

3.50n+5 🡺O(n)

4.10n^2+5n+1 🡺 O(n^2)

5.5\*2^n+n^2 🡺 O(2^n)

1.O(4) + O(n) 🡺 O(n)

2.O(logN) + O(logN) + O(logN) 🡺O(logN)

3.O(N)+O(N^2) = O(N^2)

