用Big-O來表示最多次的執行次數(概略)

3n+1=O(N)

3n+3= O(N)

50n+5= O(N)

10n2+5n+1= O(N2)

5\*2n+n2= O(2n)

Big-O運算

O(4)+O(N)=O(N)

O(LogN)+ O(LogN)+ O(LogN)=O(LogN)

O(LogN)+ O(N2)=O(N2)