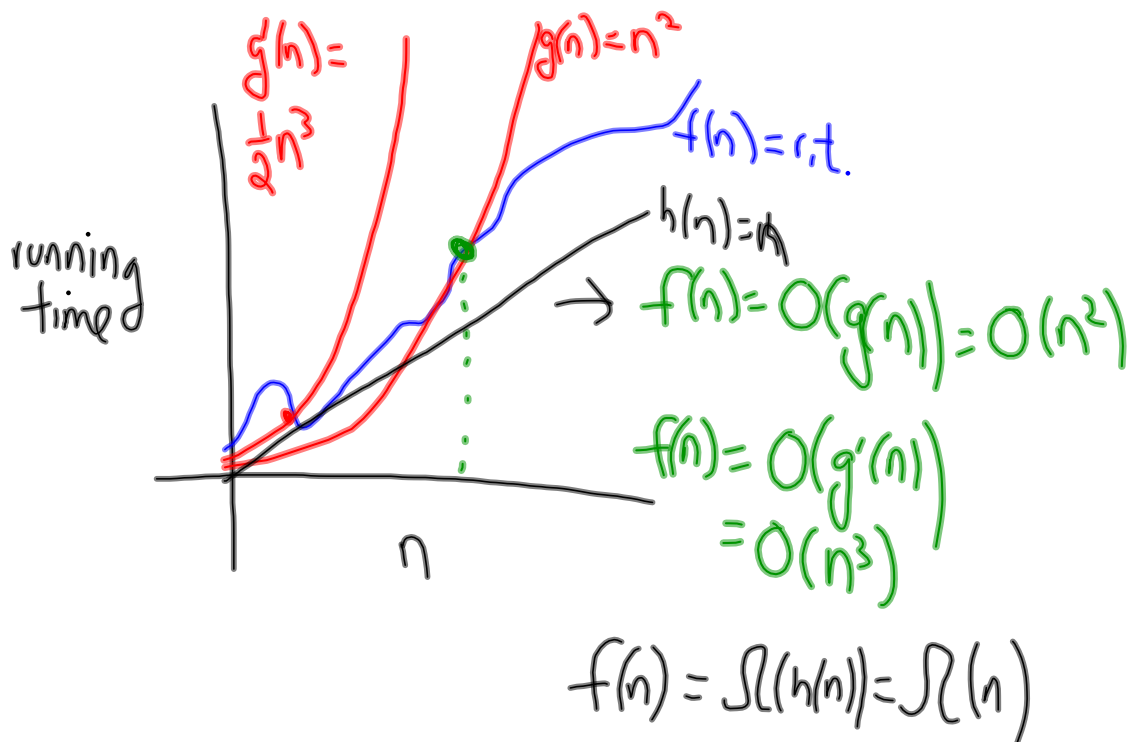


```

for i = 1 to n
  if A[i] = 7
    A[i] = 2 * A[i-1]

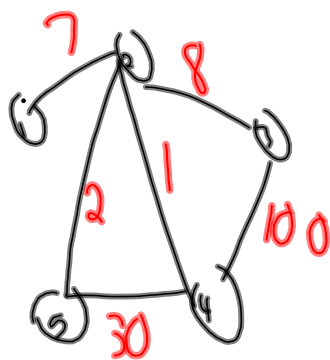
```

$3n$        $O(n)$



$\lg n$   
 $n$   
 $n \lg n$   
 $n^2$   
 $n^3$   
 $2n^2$   
 $n$

$n^2 m$   
 $n m \lg n$   
 $n^2 + m \lg n$



$n^3$   
 $n^3 + m \lg n$   
 $n^4 m \lg C \lg^2 n$   


---

 $2n^2$   
 $n \lg$       $n^m$

