

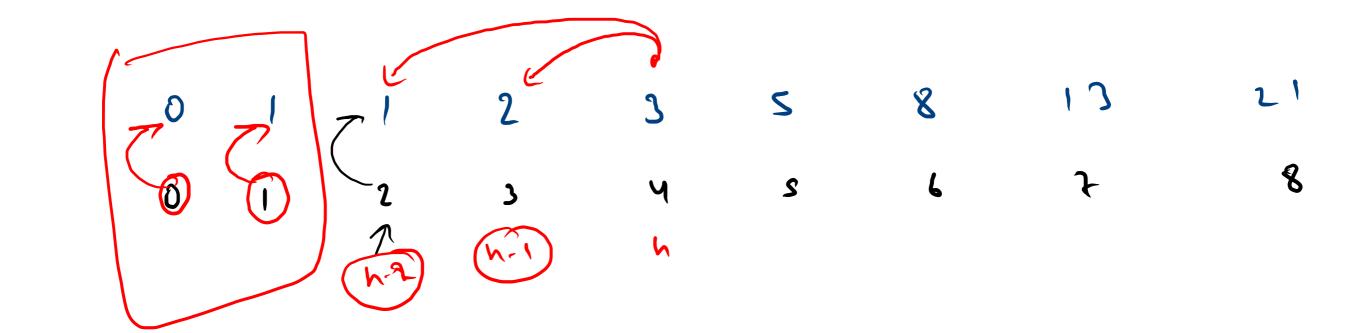
while(lo < hi) {
 int mid = (lo+hi)/2;

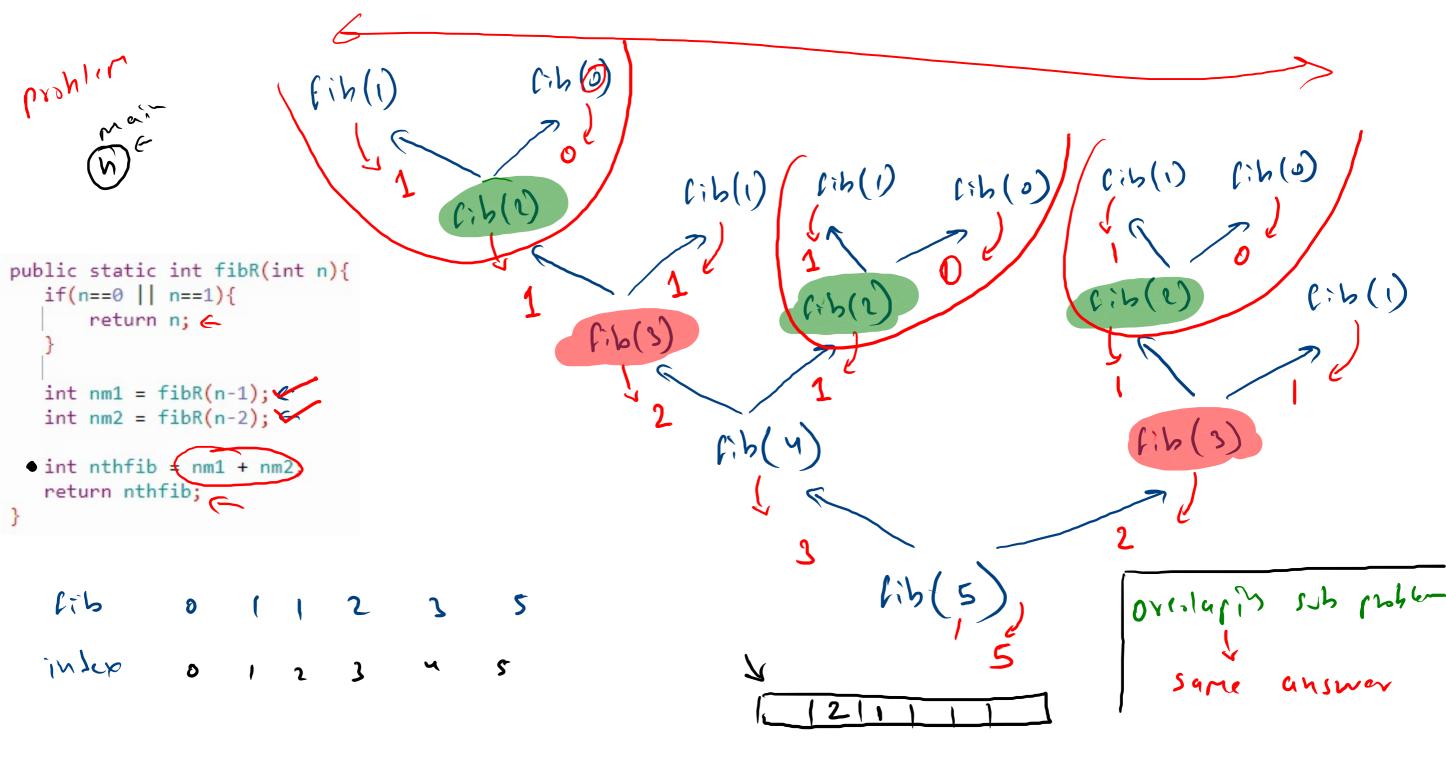
 if(arr[mid] < arr[hi]) {
 hi = mid;
 }else {
 lo = mid+1;
 }
}
return(arr[lo]);</pre>

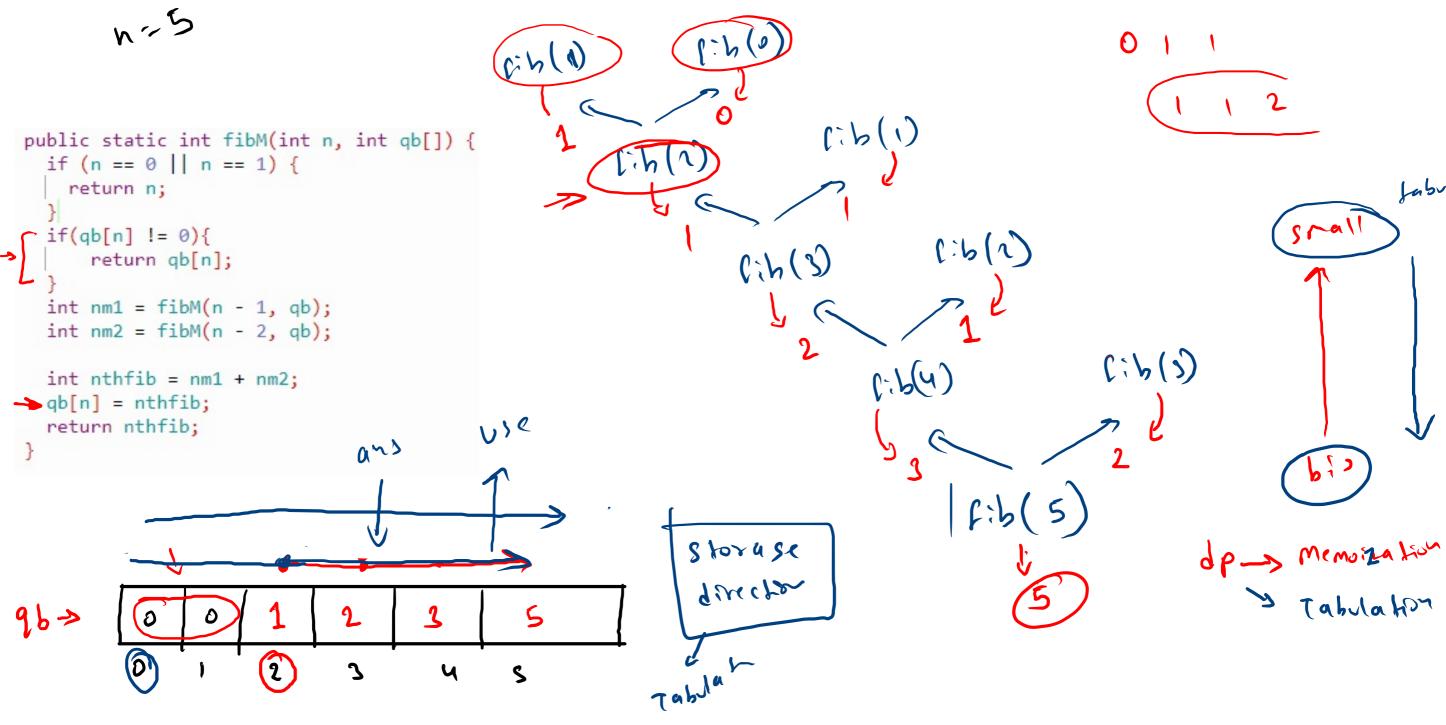
Theks implementating

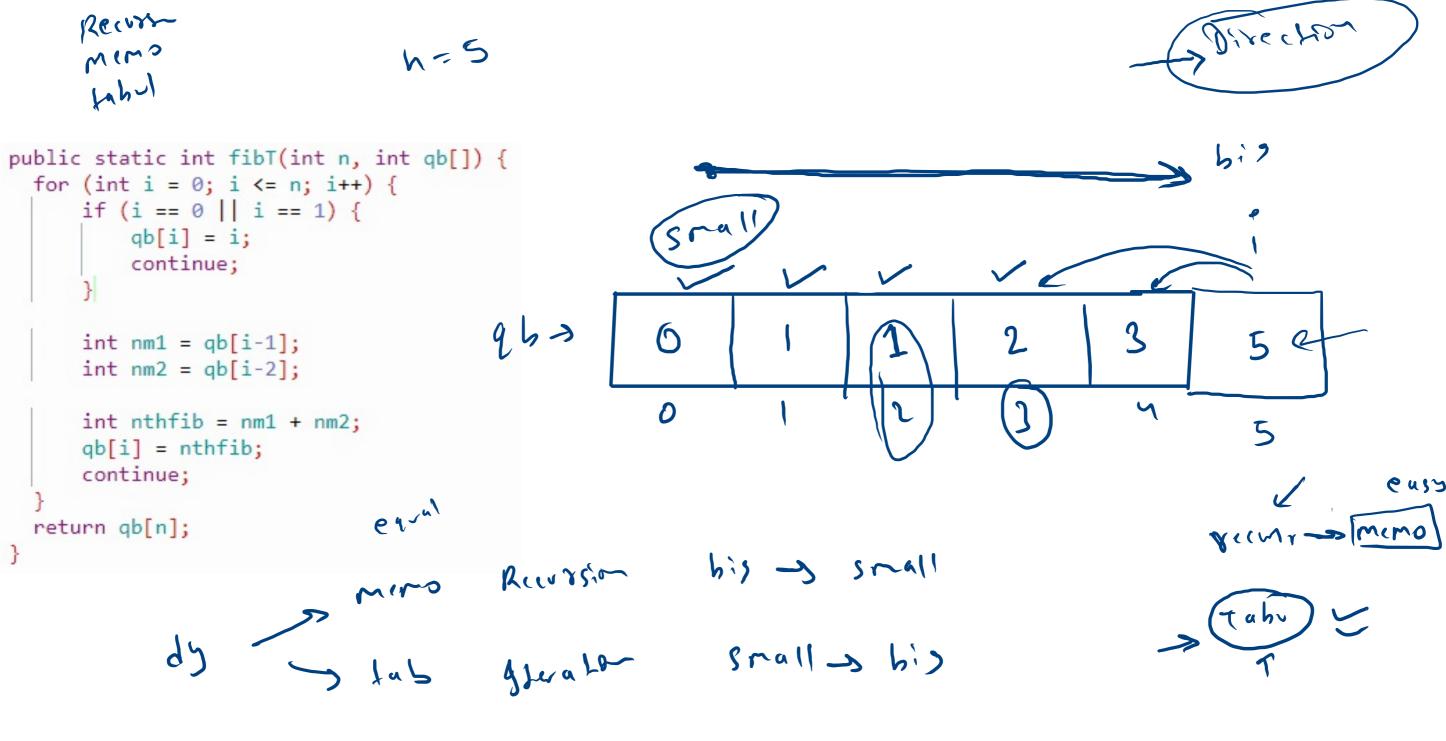
solutrions

|or (~)







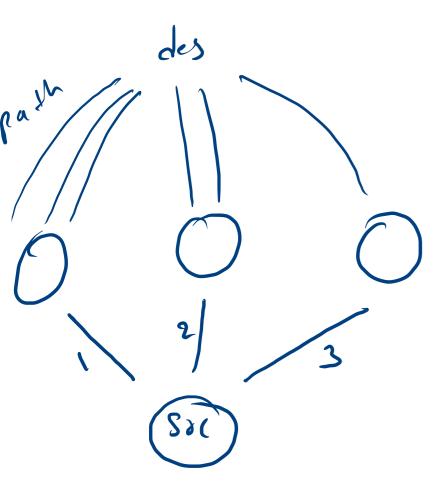


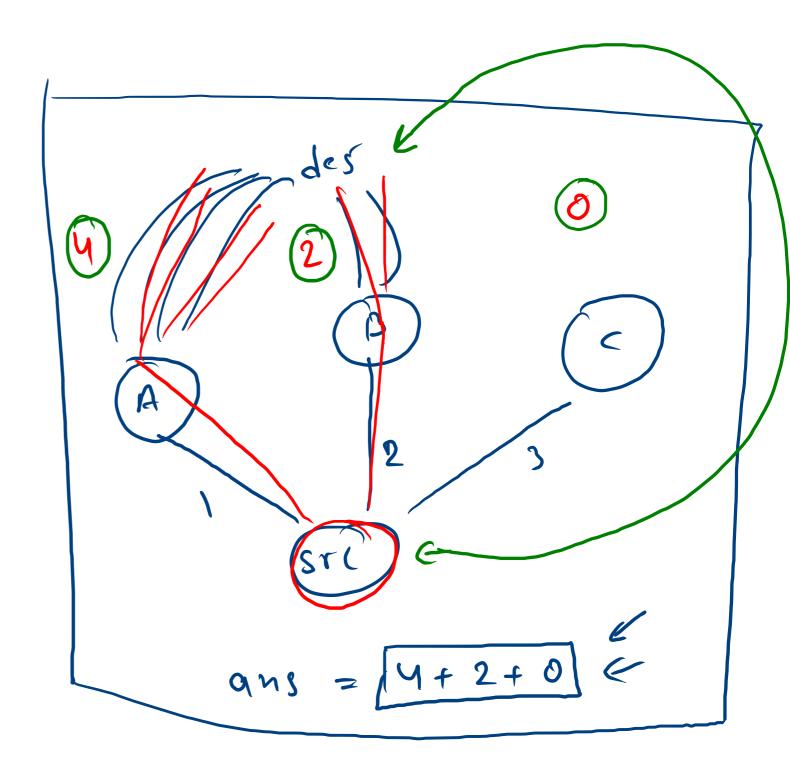
jump 2

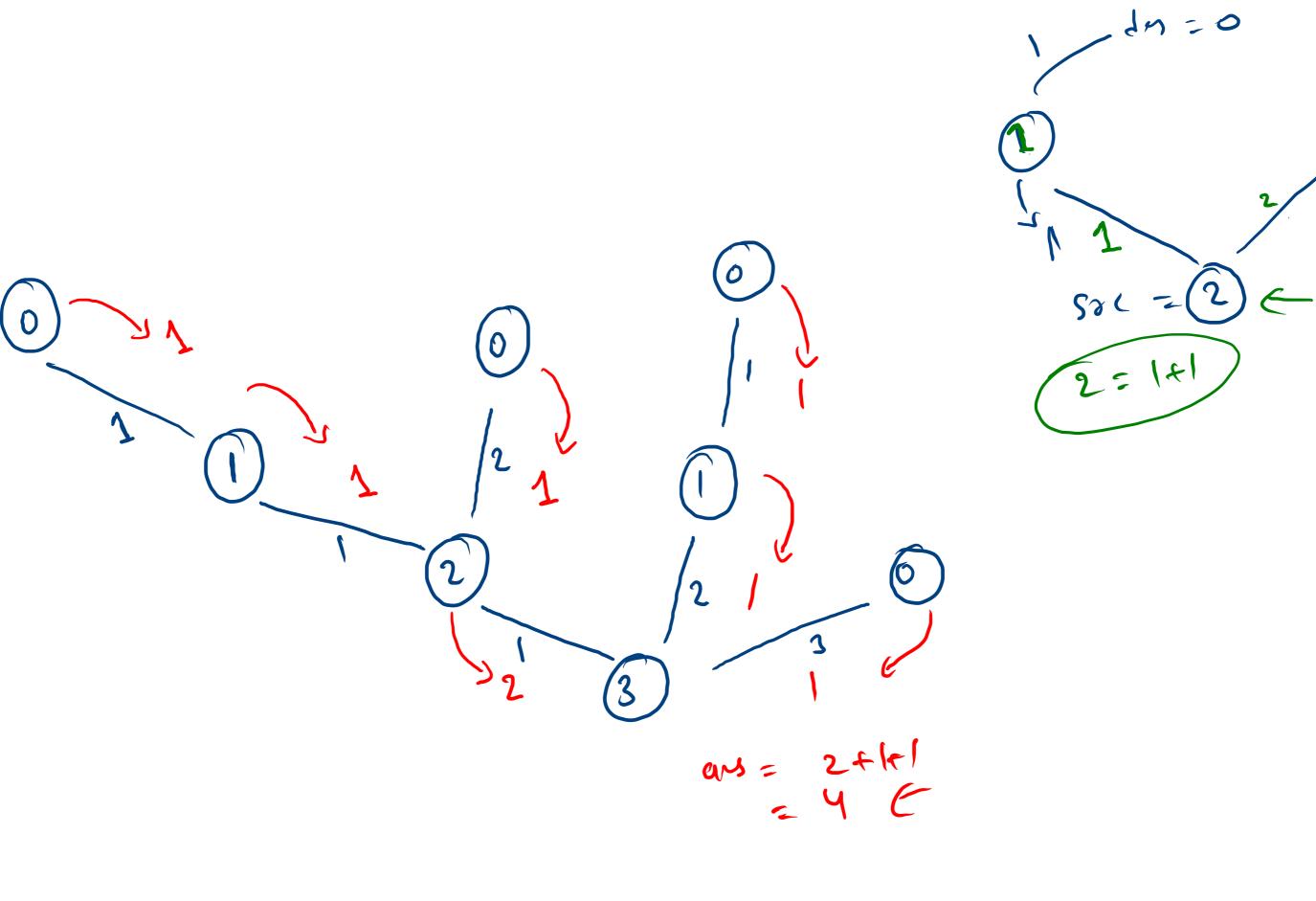
0

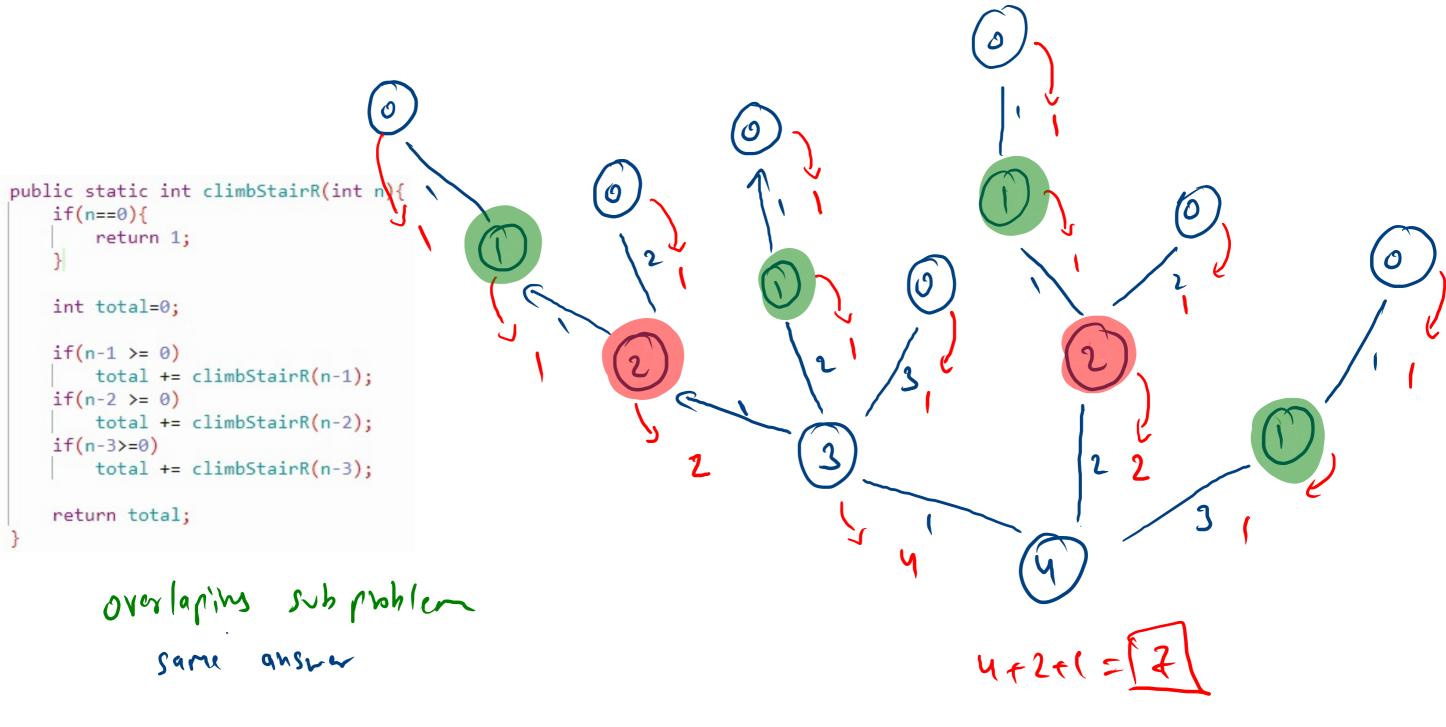
h = 3

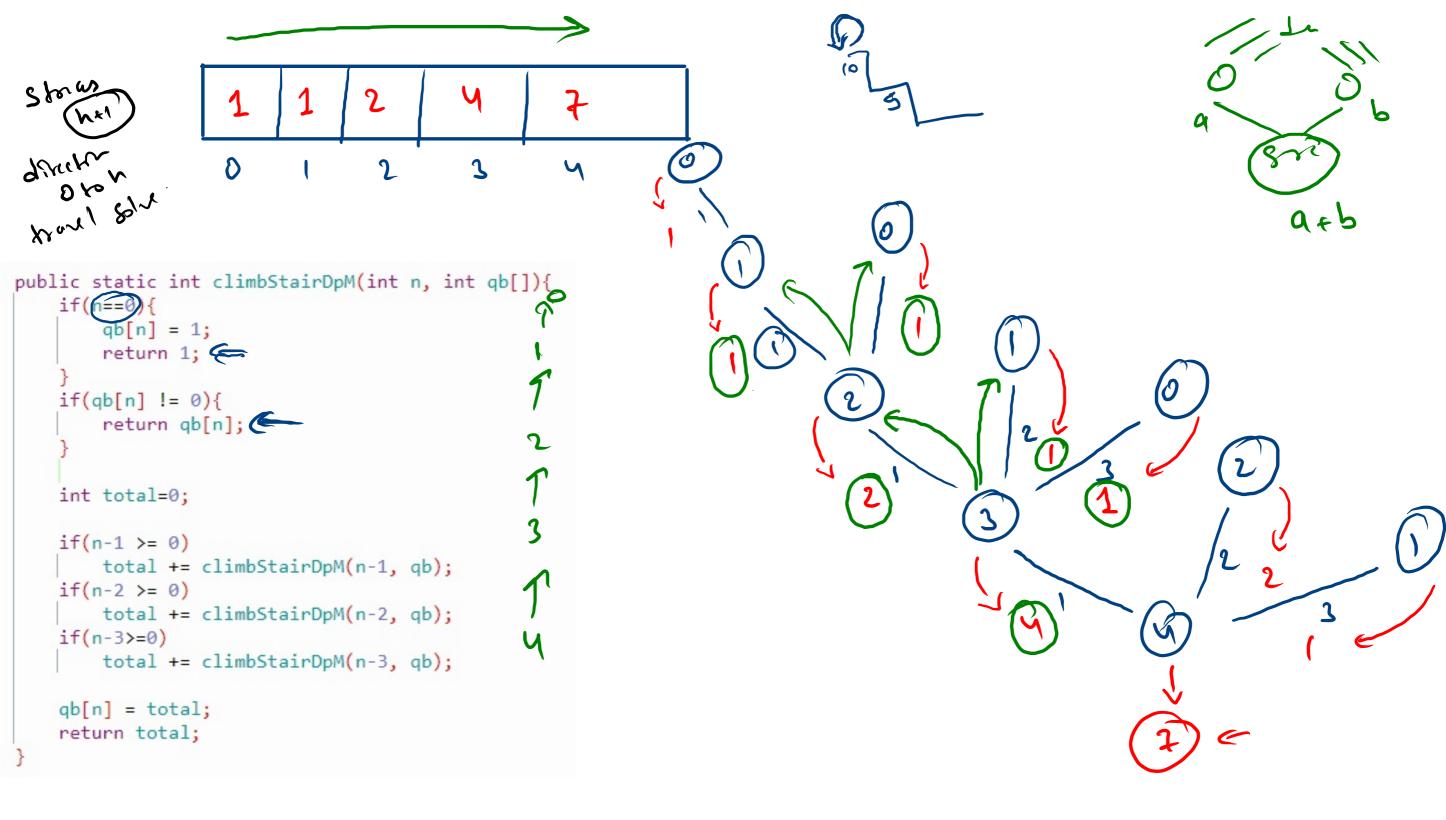






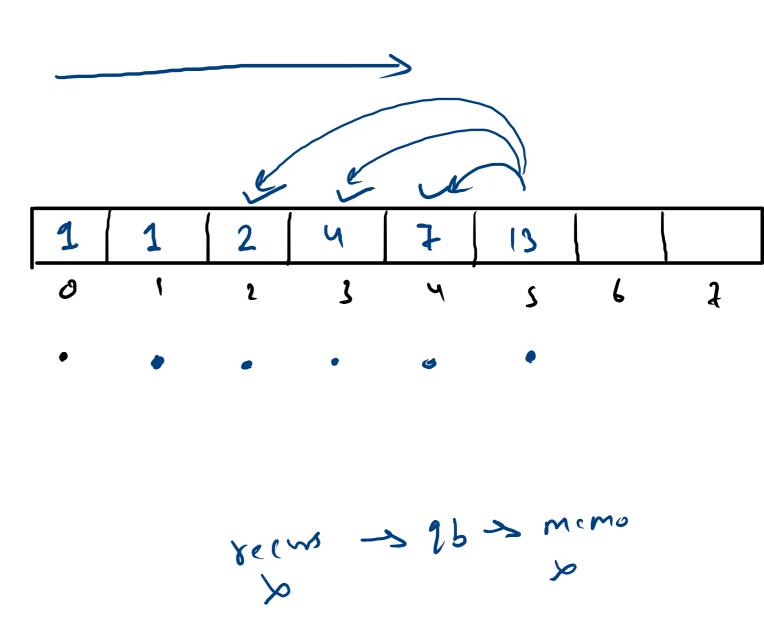






## h= 7

```
public static int climbStairDpT(int n, int qb[]){
    for(int i=0;i <=n;i++){
        if(i==0){
            qb[i] = 1;
            continue;
        int total=0;
        if(i-1 >= 0) 
            total += qb[i-1];)//climbStairDpM(n-1, q
        if(i-2 \ge 0)
            total +=(qb[i-2];)//climbStairDpM(n-2, q)
        if(i-3>=0)
            total += qb[i-3]; //climbStairDpM(n-3, qb
        qb[i] = total;
    return qb[n];
```



Tabul

jum = h= 4 zur p 2

