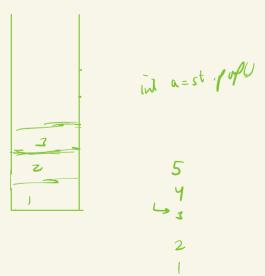
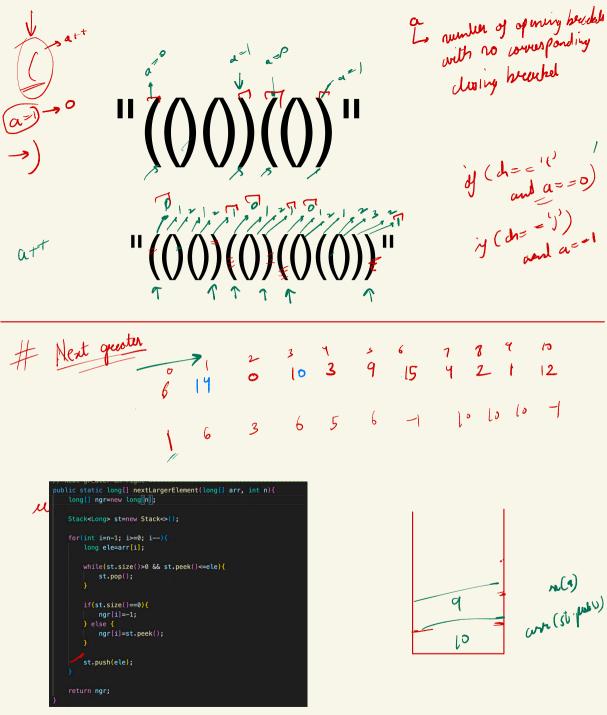
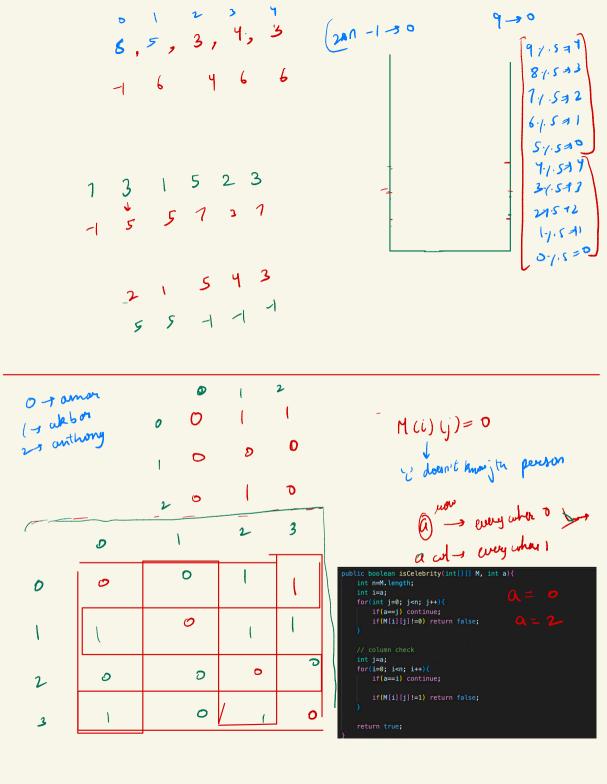


```
# Stack
      LIFO - last in, frist out
         Stack < Integer > st = new Stack < 7 ();
        2) remard) with to pop() -> remove and rutum the top element
       2) int a= st. pok(); - restame the top dement
        4) size ();
```



- S[(7)g) - bdand $\int_{1}^{1} \frac{d^{2} \int_{1}^{1} \int_{1}^$ blic boolean isValid(String s) { Stack<Character> st=new Stack<>(); for(int i=0; i<s.length(); i++){</pre> char ch=s.charAt(i); if(ch=='(' || ch=='{' || ch=='['){ if(st.size()==0 || st.peek()!='(') return false; st.pop(); if(st.size()==0 || st.peek()!='{'} return false; st.pop(); st.pop(); a=2+2+2+0 return false; D(1) space o(u) time y (aco) -ig (ch = = '(') a++; (()()) else a--; (()(()()) a= #xxxxxxxxxxxx a= xxxx 1 ())(





Illumination method

3,2

M(a)(b) = 0

2,1

Learn t be a celebrall

M(a)(b) = 1

a can't be determined

2

of (on (mid) = = tor)

lo = mid + 1

left = mid + 1