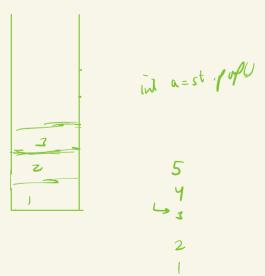


```
# Stack
LIFO - last in, frist out
   Stack < Integer > st = new Stack < 7 ();
  2) remard) with to pop() -> remove and rutum the top element
 2) int a= st. pok(); - restame the top dement
  4) size ();
```



- E[(7)g) > b daned $\int_{0}^{\infty} \frac{d^{2} \int_{0}^{\infty} \int_{0}^$ ublic 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(); } else if(ch==']'){ st.pop(); return false; D(1) space o(u) time a=8/2/2/0 y (aco) if (ch=='(') a++; a=1) (a==0) true (()()) ehe a--; (()()()) a= #xxxxxxxxxxxx a= xxxx 1 ())(