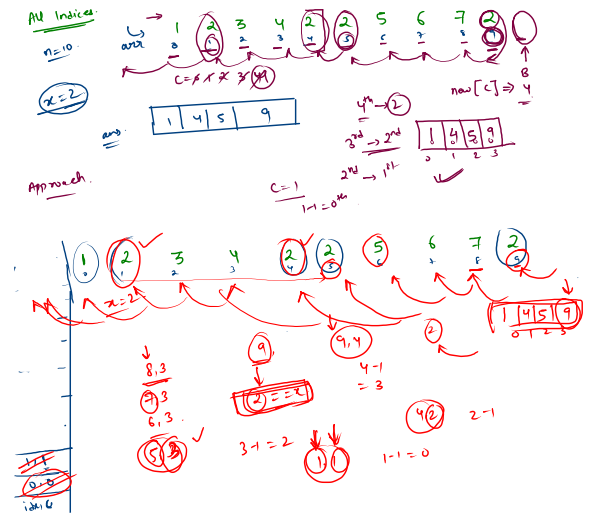

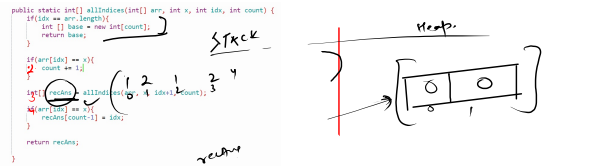

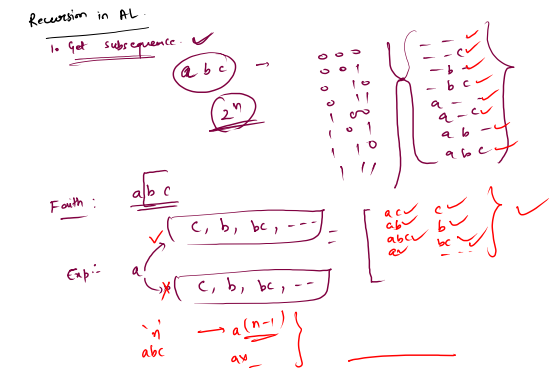

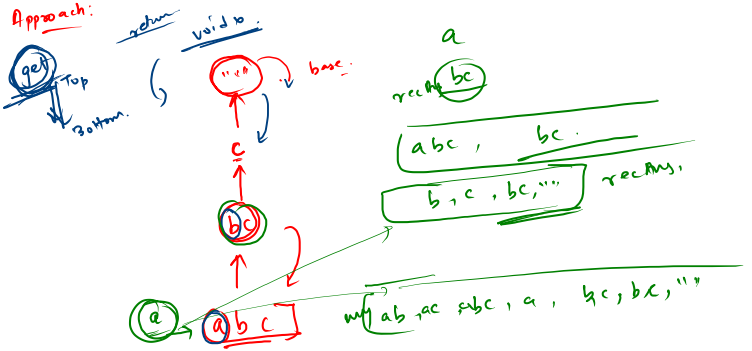


```
public static ArrayList<String> gss(String str) {
    if(str.length() == 0){
        ArrayList<String> base = new ArrayList<>();
        base.add("");
        return base;
    }
    char ch = str.charAt(0);        //a
    String ros = str.substring(1);    //bc
    ArrayList<String> recAns = gss(ros);
    ArrayList<String> myAns = new ArrayList<>();
    for(String ele : recAns){
        myAns.add(ele);
    }
    for(String ele : recAns){
        myAns.add(ch+ele);
    }
    return myAns;
}
```