

## MINIMUM TO REMOVE TO MAKE VALID PARENTHESES

```
class Solution {  
    public String minRemoveToMakeValid(String s) {  
        Stack <Integer> st=new Stack<>();  
        for(int i=0;i<s.length();i++){  
            if(s.charAt(i)=='(') st.push(i);  
            else if(s.charAt(i)==')'){  
                if(!st.isEmpty()&&s.charAt((int)st.peek())=='('){  
                    st.pop();  
                }  
                else st.push(i);  
            }  
            else continue;  
        }  
        StringBuilder sb=new StringBuilder();  
        for(int i=s.length()-1;i>=0;i--){  
            if(!st.isEmpty()&&(int)st.peek()==i) {  
                st.pop();  
                continue;  
            }  
            else sb.append(s.charAt(i));  
        }  
        return sb.reverse().toString();  
    }  
}
```