```java
import java.io.*;
import Stack.*;
class inf2postf{
    public static void main(String[] args)throws IOException{
        System.out.print("Please enter an infixed equation:");
        BufferedReader stdin = new BufferedReader(new InputStreamReader(System.in));
        String myEquation = stdin.readLine();
        Stack myStack = new Stack();
        myStack.push(new String(" "));
        for(int x = 0; x < myEquation.length(); x++){
            if((myEquation.charAt(x) == '*') || (myEquation.charAt(x) == '/')){
                if(((String)myStack.top.get_item()).equals("*") || ((String)myStack.top.get_item
                    ()).equals("/")){
                    System.out.print((String)(myStack.pop()));
                    myStack.push(myEquation.substring(x,x+1));
                }else{
                    myStack.push(myEquation.substring(x,x+1));
                }
                continue;
            }
            if((myEquation.charAt(x) == '+') || (myEquation.charAt(x) == '-')){
                if(((String)myStack.top.get_item()).equals("*") || ((String)myStack.top.get_item
                    ()).equals("/")
                    || ((String)myStack.top.get_item()).equals("+") || ((String)myStack.top.get_item
                    ()).equals("-")){
                    System.out.print((String)(myStack.pop()));
                    myStack.push(myEquation.substring(x,x+1));
                }else{
                    myStack.push(myEquation.substring(x,x+1));
                }
                continue;
            }
            if(myEquation.charAt(x) == '('){
                myStack.push(myEquation.substring(x,x+1));
                continue;
            }
            if(myEquation.charAt(x) == ')'){
                while(!(((String)myStack.top.get_item())      .equals(new String("("))   ) ){
                    System.out.print((String)(myStack.pop()));
                }
                myStack.pop();
            }else{
                System.out.print(myEquation.substring(x,x+1));
            }
        }
        while(!myStack.empty()){
            System.out.print((String)(myStack.pop()));
        }
        System.out.println("");
        try{System.in.read();}catch(Exception e){};
    }
}
```