```
import java.util.*;
public class Main
{
  public static void main(String[] args) {
    Scanner sc=new Scanner(System.in);
    int t=sc.nextInt();
    String s="";
    while(t-- > 0){
        s=sc.next();
        if(s.contains("010") || s.contains("101")){
            System.out.println("Good");
        }else{
                System.out.println("Bad");
        }
    }
}
```