

```
def sol(s):
    i=0
    l,r=0,0
    while i<len(s)-1:
        if (l and r):
            return "Good"
        elif s[i:i+3]=='010':
            l+=1
        elif s[i:i+3]=='101':
            r+=1
        i+=1
    return "Bad"

for i in range(int(input("no pf testCases: " ))):
    print(sol(input(f'case_{i}: ')))
```