

```
for i in range(int(input())):
    n=int(input())
    s=str(input())
    c,m=0,0
    l=[]
    s=s+"0"
    for i in range(n):
        if s[i]==s[i+1]:
            c+=1
        else:
            c=0
        if c>m:
            m=c
            l=[]
        if c==m:
            l.append(s[i])
    if len(set(l))==len(l):
        print(m)
    else:
        print(m+1)
```