CODEFORCES
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DELTIX ROUNDS 2021 🏆

MAIN   ACMSGURU | PROBLEMS   SUBMIT   STATUS   STANDINGS   CUSTOM TEST

General

#	Author	Problem	Lang	Verdict	Time	Memory	Sent	Judged		
129774788	Practice: MohamedHamed123	1244B - 20	GNU C11	**Accepted**	31 ms	3612 KB	2021-09-24 18:34:42	2021-09-24 18:34:43	⭐	Compare

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```c
#include <stdio.h>
#include <string.h>
int main (){
    int t;
    scanf("%d", &t);
    while (t--)
    {
        int len=0;char a[1000]; int rightpos=0;int leftpos=0;
        scanf("%d", &len);
        scanf("%s", a);

        for ( int i = 0; i < len; i++)
            if (a[i]=='1')
            {
                leftpos=len-i;
                break;
            }
        for ( int i = len-1; i >= 0; i--)
            if (a[i]=='1')
            {
                rightpos=1+i;
                break;
            }
        if (rightpos==0 && leftpos==0) printf("%d\n",len);
        else  printf("%d\n",2*(rightpos>leftpos?rightpos:leftpos));
    }
     return 0;
}
```

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