3/4/25, 5:50 AM Problem - M - Codeforces

# **ICPC Assiut University Community**

## **Newcomers Training , Do Your Best**



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## M. !Palindromes

time limit per test: 1 second

memory limit per test: 256 megabytes

Everybody loves palindromes, but Artur doesn't. He has a string S that consists of lowercase English letters (' a' - ' z').

Artur wants to find a substring T of S of the maximal length, so that T isn't a palindrome.

#### Input

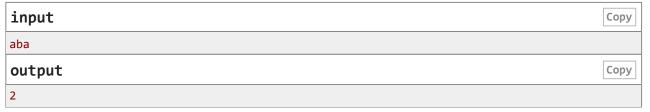
The input contains a single line, containing string S. String S ( $1 \le |S| \le 100000$ ) consists of lower case English letters.

|S| donate the length of the string.

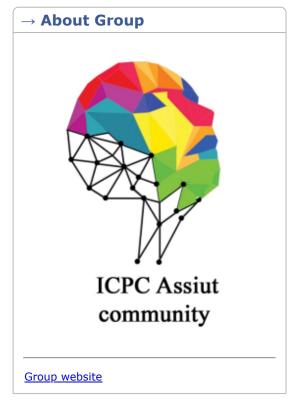
#### **Output**

print the length of T

### **Example**







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#### **→ Group Contests**

- Sheet #10 (General Hard)
- Sheet #9 (General medium)
- Sheet #8 (General easy)
- Sheet #7 (Recursion)
- Sheet #6 (Math Geometry)
- Sheet #5 (Functions)
- Sheet #4 (Strings)
- Contest #3.1
- Sheet #3 (Arrays)
- Contest #2
- Sheet #2 (Loops)
- Contest #1
- Sheet #1 (Data type Conditions)

## Sheet #9 (General medium)

#### **Finished**

## **Practice**



## → About Time Scaling

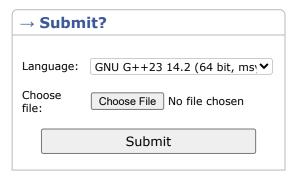
This contest uses time limits scaling policy (depending on a programming language). The system automatically adjusts time limits by the following multipliers for some languages. Despite scaling (adjustment), the time limit cannot be more than 30 seconds. Read the details by the link.

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## → Virtual participation

Virtual contest is a way to take part in past contest, as close as possible to participation on time. It is supported only ICPC mode for virtual contests. If you've seen these problems, a virtual contest is not for you solve these problems in the archive. If you just want to solve some problem from a contest, a virtual contest is not for you solve this problem in the archive. Never use someone else's code, read the tutorials or communicate with other person during a virtual contest.

Start virtual contest



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Desktop version, switch to mobile version.

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