

HOME TOP CATALOG CONTESTS GYM PROBLEMSET GROUPS RATING EDU API CALENDAR HELP

PROBLEMS SUBMIT CODE MY SUBMISSIONS STATUS STANDINGS CUSTOM INVOCATION

D. PewDiePie vs T-series

time limit per test: 1 s.
memory limit per test: 256 MB
input: standard input
output: standard output

Who doesn't like PewDiePie? he is a super cool guy and has the most subscribed channel on Youtube.

But now he is in a big trouble. an Indian channel called T-series which is growing so fast is threating his #1 spot on the platform and soon will drop our friend down from his throne.

Mr.Beast -a wealthy man- offered to support our channel if PewDiePie can solve a very easy programming problem but we all know that PewDiePie isn't that smart so we call you to do your duty as a clever programmer and solve the problem to help our favourite channel.

Given a string S what is the minimum number of characters to remove from the string so string S does not contain "TTT" as a substring.

A substring of a string is a contiguous subsequence of that string. So, string bca is substring of string abcabc, but string cc is not. Also, a string is considered a substring of itself.

Input

Cool string S $(1 \le |S| \le 100)$ consisting of uppercase Latin letters.

Output

Print the minimum number of characters to remove from S so after that S does not contain "TTT" as a substring.

Example

input	Сору
TTTT	
output	Сору
2	

ICPC Assiut Advanced Newcomers 2023

Private

Participant



→ Group Contests

- ICPC Assiut Advanced Newcomers 2023 Contest 5
- ICPC Assiut Advanced Newcomers 2023 Contest 4
- ICPC Assiut Advanced Newcomers 2023 Contest 3
- ICPC Assiut Advanced Newcomers Practice #1
- ICPC Assiut Advanced Newcomers 2023 Contest 2
- ICPC Assiut Advanced Newcomers 2023 Onsite Contest 2
- ICPC Assiut Advanced Newcomers 2023 Contest 1
- ICPC Assiut Advanced Newcomers 2023 Onsite Contest 1

ICPC Assiut Advanced Newcomers 2023 Contest 1

Finished

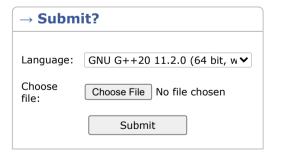
Practice



→ 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



→ Last submissions		
Submission	Time	Verdict
214677321	Jul/21/2023 02:38	Accepted
214677106	Jul/21/2023 02:32	Accepted