ICPC Assiut University Community





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

PROBLEMS SUBMIT CODE MY SUBMISSIONS STATUS STANDINGS CUSTOM INVOCATION

H. count a's

time limit per test: 2 seconds
memory limit per test: 256 megabytes
input: standard input
output: standard output

given string s, and you need to answer q queries. each query need to print occurrences of 'a' from index L to index R.

Input

the first line contains string s, and q number of queries, $(1 \le |s|, q \le 10^5)$.

the next q lines contains $L, R(1 \le L \le R \le n)$.

Output

For every Query print occurrences of 'a' in this range.

Example



<u>ICPC Assiut University Training -</u> <u>Standard - Juniors Phase 1</u>

Public

Participant



→ Group Contests



- Standard #4 (Pinary search two
- Standard #4 (Binary search , two pointers)
- Standard #3 (set , sorting, compare function , map)
- Standard #2 (binary search, stack, queue, deque, priority queue)
- Standard #1 (Frequency, prefix sum, vector, pair, struct)

Standard #1 (Frequency, prefix sum, vector, pair, struct)

Finished

Practice

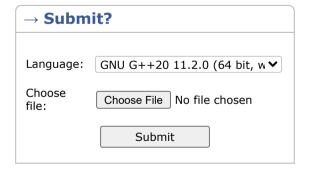


→ Virtual participation

virtual contest.

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

Start virtual contest



→ Last submissions		
Submission	Time	Verdict
226287992	Oct/02/2023 14:55	Accepted
226196487	Oct/01/2023 20:20	Accepted