

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,  $(1 \leq |s|, q \leq 10^5)$ .

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

Output

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

Example

input	Copy
abcaabc 6 1 3 2 4 1 6 3 5 4 7 1 7	
output	Copy
1 1 3 2 2 3	

ICPC Assiut University Training - Standard - Juniors Phase 1

Public
Participant
★

→ Group Contests

- Standard #5 (Bits , bit-masking )
- 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 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

→ Submit?

Language: GNU G++20 11.2.0 (64 bit, w

Choose file: Choose File No file chosen

Submit

→ Last submissions

Submission	Time	Verdict
<a href="#">226287992</a>	Oct/02/2023 14:55	Accepted
<a href="#">226196487</a>	Oct/01/2023 20:20	Accepted