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DAY HRS MIN SEC

September Circuits

LIVE

Sep 16, 2016, 09:00 PM IST - Sep 24, 2016, 09:00 PM IST

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Print hackerearth

Max. Marks: 100

As a beginner to the programming, Mishki came to Hackerearth platform, to become a better programmer. She solved some problems and felt very confident. Later being a fan of Hackerearth, she gave a problem to her friends to solve. They will be given a string containing only lower case characters (a-z), and they need to find that by using the characters of the given string, how many times they can print "hackerearth"(without quotes). As they are new to programming world, please help them.

Input:

The first line will consist of one integer N denoting the length of string.
Next line will contain the string Str containing only lower case characters.

Output:

Print one integer, denoting the number of times her friends can print "hackerearth" (without quotes).

Constraints:

$$1 \leq N \leq 10^6$$

Each character of string Str will be in range $[a, z]$

LIVE EVENTS

SAMPLE INPUT



13
aahkcreeatrha

SAMPLE OUTPUT



1

Explanation

Here by using the characters of string, her friends can print "hackerearth" (without quotes) only 1 time.

9/18/2016

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Time Limit:	1.0 sec(s) for each input file.
Memory Limit:	256 MB
Source Limit:	1024 KB
Marking Scheme:	Marks are awarded if any testcase passes.
Allowed Languages:	C, CPP, CLOJURE, CSHARP, D, ERLANG, FSHARP, GO, GROOVY, HASKELL, JAVA, JAVA8, JAVASCRIPT, JAVASCRIPT_NODE, LISP, LISP_SBCL, LUA, OBJECTIVEC, OCAML, OCTAVE, PASCAL, PERL, PHP, PYTHON, PYTHON3, R, RACKET, RUBY, RUST, SCALA, SWIFT, VB

CODE EDITOR

☹ Our compiler wanted to be here!

But the mobile is too cramped for it to load. It says it would be more comfortable on the web.

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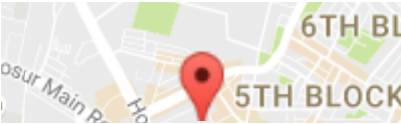
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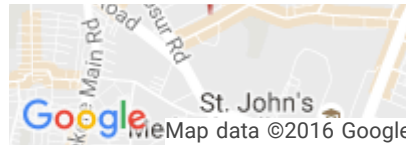
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Ground Floor, Salarpuria Business Center,
4th B Cross Road, 5th A Block,
Koramangala Industrial Layout,
Bangalore, Karnataka 560095, India.

✉ contact@hackerearth.com

☎ +91-80-4155-4695

☎ +1-650-461-4192



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