

Increasing popularity of hackerrank can be seen in tweets like

- I love #hackerrank
- I just scored 27 points in the Picking Cards challenge on #HackerRank
- I just signed up for summer cup @hackerrank

Given a set of most popular tweets, your task is to find out how many of those tweets has the string *hackerrank* in it.

**Input Format**

First line is an integer N. N lines follow. Each line is a valid tweet.

**Constraints**

$1 \leq N \leq 10$

Each character of the tweet is a valid ASCII character.

**Output format**

Print the total number of tweets that has *hackerrank* (case insensitive) in it

**Sample Input**

```
4
I love #hackerrank
I just scored 27 points in the Picking Cards challenge on #HackerRank
I just signed up for summer cup @hackerrank
interesting talk by hari, co-founder of hackerrank
```

**Sample Output**

```
4
```

**Explanation**

All the 4 lines have the string *hackerrank* in them and thus 4.

**Viewing Submissions**

You can view others' submissions if you solve this challenge. Navigate to the challenge leaderboard.