

Day 6: Let's Review ★

8 more challenges to get your next star!
Points: 7/15



X

Your Day 6: Let's Review submission got 30.00 points.

hare Tv

Iweet

You are now 8 challenges away from the 3rd star for your 30 days of code badge.

Try the next challenge | Try a Random Challenge

Problem Sub

Submissions Leaderboard

Editorial 🖰

Tutorial

Objective

Today we will expand our knowledge of strings, combining it with what we have already learned about loops. Check out the Tutorial tab for learning materials and an instructional video.

Task

Given a string, S, of length N that is indexed from O to N-1, print its even-indexed and odd-indexed characters as O space-separated strings on a single line (see the Sample below for more detail).

Note: 0 is considered to be an even index.

Example

s = adbecf

Print abc def

Input Format

The first line contains an integer, $oldsymbol{T}$ (the number of test cases).

Each line $m{i}$ of the $m{T}$ subsequent lines contain a string, $m{S}$.

Constraints

- $1 \le T \le 10$
- $2 \le \text{length of } S \le 10000$

Output Format

For each String S_j (where $0 \le j \le T - 1$), print S_j 's even-indexed characters, followed by a space, followed by S_j 's odd-indexed characters.

Sample Input

2

Hacker

Rank

Sample Output

Hce akr Rn ak

Explanation

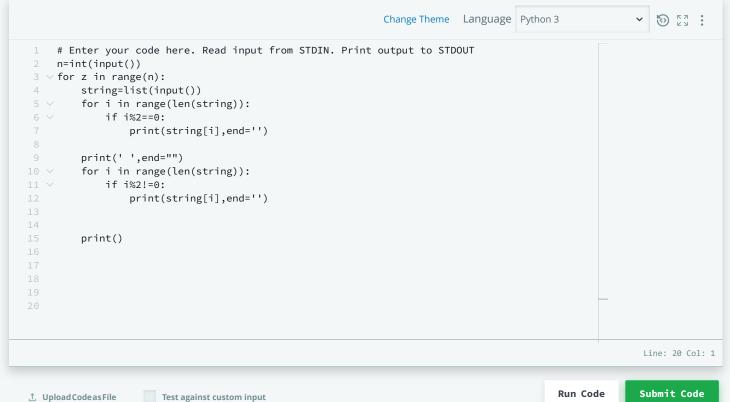
Test Case 0: S = "Hacker"

$$S[0] = "H"$$

$$S[1] =$$
"a"

 $S[2] = \mathrm{"c"}$

```
S[3] = "k"
S[4] = "e"
S[5] = "r"
The even indices are 0, 2, and 4, and the odd indices are 1, 3, and 5. We then print a single line of 2 space-separated strings; the first string contains the ordered
characters from m{S}'s even indices (m{Hce}), and the second string contains the ordered characters from m{S}'s odd indices (m{akr}).
Test Case 1: S =  "Rank"
S[0] = \mathbf{R}
S[1] = "a"
S[2] = "n"
S[3] = k
The even indices are f 0 and f 2, and the odd indices are f 1 and f 3. We then print a single line of f 2 space-separated strings; the first string contains the ordered
characters from S's even indices ({f Rn}), and the second string contains the ordered characters from S's odd indices ({f ak}).
```



Test against custom input

You have earned 30.00 points!

You are now 8 challenges away from the 3rd star for your 30 days of code badge.

30

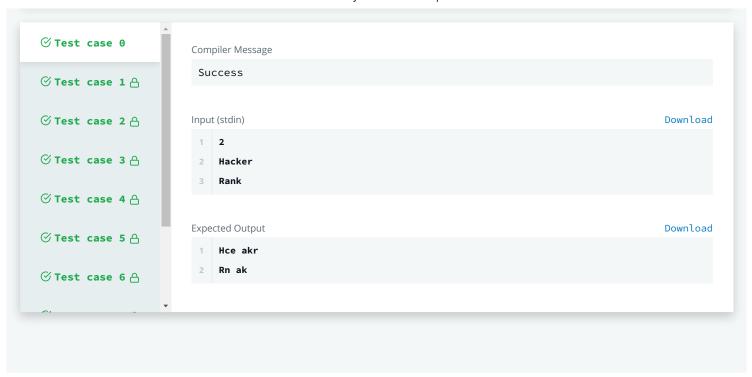
Congratulations

You solved this challenge. Would you like to challenge your friends? f in





Next Challenge



Contest Calendar | Blog | Scoring | Environment | FAQ | About Us | Support | Careers | Terms Of Service | Privacy Policy | Request a Feature