

Problem B. B- loop, string

Time limit 2000 ms

Mem limit 262144 kB

Problem Statement

You are given a string s consisting of lowercase English letters. Extract all the characters in the odd-indexed positions and print the string obtained by concatenating them. Here, the leftmost character is assigned the index 1.

Constraints

- Each character in s is a lowercase English letter.
- $1 \leq |s| \leq 10^5$

Input

The input is given from Standard Input in the following format:

s

Output

Print the string obtained by concatenating all the characters in the odd-numbered positions.

Sample 1

| Input | Output |
|---------|--------|
| atcoder | acdr |

Extract the first character a , the third character c , the fifth character d and the seventh character r to obtain $acdr$.

Sample 2

| Input | Output |
|-------|--------|
| aaaa | aa |

Sample 3

| Input | Output |
|-------|--------|
| z | z |

Sample 4

| Input | Output |
|------------------|----------|
| fukuokayamaguchi | fkoaaauh |