

1. Write a program to print reverse of the given string SS.
For example if string SS = "codecode" then output will be "edocedoc".

Input Format

Input contains a single string SS which contains only lowercase characters ['a' to 'z'].

Output Format

Print reverse of string SS.

Input Constraints

$1 \leq \text{Length of string} \leq 100$

2. **Prime or Not**

Given the number NN check whether it is prime number or not.

Input:

Input contains a single integer NN.

Output:

Print "Prime "(without quotes) if NN is prime number else print "Not Prime" (without quotes).

Note:

A prime number (or a prime) is a natural number greater than 1 that has no positive divisors other than 1 and itself.

Constraints:

$1 \leq N \leq 100$

3. **Maximum Number**

Given an array of numbers, arrange them in a way that yields the largest value. For example, if the given numbers are {54, 546, 548, 60}, the arrangement 6054854654 gives the largest value.

Input:

First line contains an integer N , Next line contains N integers separated by space.

Output:

Print the maximum number that can be obtained by using given numbers.

Constraints:

$1 \leq N \leq 1000$

$1 \leq \text{Number} \leq 1000000$

4. Reverse Number

Given a number N, print reverse of number N.

Note:

Do not print leading zeros in output.

For example $N = 100$

Reverse of N will be 1 not 001.

Input:

Input contains a single integer N.

Output:

Print reverse of integer N.

Constraints:

$1 \leq N \leq 10000$

5. Minimum and Maximum

Given an array A find maximum and minimum element in the array.

Input:

First line of input contains N size of the array. Next line contains N space separated elements of array A.

Output:

Print Minimum value and Maximum value from the array separated by space respectively.

Constraints:

$$1 \leq N \leq 100$$

$$1 \leq A_i \leq 100$$