

#### Zero Based

Jojo wants to learn how to count. In the world where he lives, human counts from 0 instead of 1. Help Jojo learns how to count by output integers from 0 to N-1.

#### Format Input

A line consists of an integer N.

#### Format Output

Output N lines that represent the asked output.

#### **Constraints**

•  $1 \le N \le 100$ 

#### Sample Input 1 (standard input)

5

# Sample Output 1 (standard output)

0 1 2

3

ر ا

### Sample Input 2 (standard input)

1

## Sample Output 2 (standard output)

0

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Jojo ingin belajar berhitung. Dalam dunia tempat ia tinggal, manusia berhitung mulai dari 0, bukan dari 1. Bantulah Jojo belajar berhitung dengan mengeluarkan bilangan dari 0 hinggaN-1.

### Format Input

Sebuah baris berisi sebuah bilangan bulat N.

#### Format Output

Keluarkan N baris yang berisi keluaran yang diminta.

#### Constraints

•  $1 \le N \le 100$ 

#### Sample Input 1 (standard input)

5

# Sample Output 1 (standard output)

1 2

0

3

4

# Sample Input 2 (standard input)

1

## Sample Output 2 (standard output)

0

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