JavaScript Questions

Q1. Add two Numbers

You are provided with two numbers A and B. Your task is to add these two numbers. **Note**: You have to complete **AddTwoNumbers** function. No need to take any input.

Input Format

The first line contains two integers \boldsymbol{A} and \boldsymbol{B} .

Output Format = Return the result after adding two numbers.

Constraints

 $1 \le A, B \le 5001 \le , \le 500$

Example

Sample Input

2 5

Sample Output

7

Q2. Find if the conditions are obeyed or not?

You are given two number first as $A \diamondsuit$ and second as $B \diamondsuit$ and check if both conditions $(A < 10 \diamondsuit < 10 \text{ and } A > B \diamondsuit > \diamondsuit)$ are satisfied or not with the help of operators.

Note: You have to complete Is_Valid function. No need to take any input.

Input Format

The first line contains two integers A and B

Output Format

Return the result as true if the given condition gets satisfied, else false.

Constraints

 $1 \le A, B \le 5001 \le 2, 2 \le 500$

Example

Sample Input

53

Sample Output

Q3.Check the conditions

You are given two numbers A and B You need to do the following checks:

- 1. if both are divisible by 10 console true.
- 2. if both are not divisible by 10 console false.
- 3. if one of them only is divisible by 10 console true.

Use operator to do this.

Note: You have to complete Check function. No need to take any input.

Input Format

The first line contains two natural numbers A and B

Output Format

Return the required result.

Constraints

 $1 \le A, B \le 100001 \le 4, 4 \le 10000$

Example

Sample Input

12 20

Sample Output

true

Q4.Find the first digit of a 4 digit number

You are provided a four digit number N only. Your task is to print out the first digit of that number.

Note: You have to complete First_Digit function. No need to take any input.

Input Format

The first line contains one four digit natural number N

Output Format

Return the required result.

Constraints

1000≤N≤99991000≤**◊**≤9999

Example

Sample Input

4567

Sample Output

4

Q5.Find the last digit of a 4 digit number

You are provided a four digit number N only. Your task is to print out the last digit of that number.

Note: You have to complete Last_Digit function. No need to take any input.

Input Format

The first line contains one four digit natural number N

Output Format

Return the required result.

Constraints

1000≤N≤99991000≤**◊**≤9999

Example

Sample Input 4567 Sample Output

7

Q6.Find the remainder

You are provided with two numbers $A \diamondsuit$ and $B \diamondsuit$ where $A \diamondsuit$ as divisor and $B \diamondsuit$ as dividend. Your task is find the remainder.

Note: You have to complete Find_the_remainder function. No need to take any input.

Input Format

The first line of the input contains two integers $A \diamondsuit$ and $B \diamondsuit$

Output Format

Return the result after finding the remainder.

Constraints

 $1 \le A, B \le 10001 \le 4, 4 \le 1000$

Example

Sample Input

2 9

Sample Output

1

Q7.Multiply two Numbers

You are provided with two numbers $A \diamondsuit$ and $B \diamondsuit$ Your task is to multiply these two numbers. **Note**: You have to complete **Multiply_two_number** function. No need to take any input.

Input Format

The first line contains two integers $A \diamondsuit$ and $B \diamondsuit$.

Output Format

Return the result after multiplying two numbers.

Constraints

 $1 \le A, B \le 301 \le 4, 4 \le 30$

Example

Sample Input

2 5

Sample Output

10

Q8. Marks Calculator

Shyam has got his marks in three subjects as $A \diamondsuit$, $B \diamondsuit$, and $C \diamondsuit$ (out of 100). Write a program to calculate his total marks and his average.

Note: You have to complete Sum and Average functions. No need to take any input.

Input Format

The input contains three numbers $A \diamondsuit$, $B \diamondsuit$ and $C \diamondsuit$.

Output Format

Return the required result.

Constraints

 $0 \le A, B, C \le 1000 \le 0, 0, 0 \le 100$

Example

Sample Input 50 20 100 Sample Output 170 56.67