More Exercises: Basic Syntax, Conditional Statements, and Loops

Problems for exercise and homework for the "JS Fundamentals" Course @ SoftUni.
Submit your solutions in the SoftUni judge system at: https://judge.softuni.org/Contests/1469

1. Sort Numbers

Receive three numbers and you have to **sort** them in **descending order**. Print each number on a **new line**.

Examples

Input	Output
2 1 3	3 2 1
-2 1 3	3 1 -2
0 0 2	2 0 0

2. English Name of the Last Digit

Write a **function** that returns the **English name** of the last digit of a given number. Write a program that receives a number and prints the returned value from this function.

Examples

Input	Output
512	two
1	one
1643	three

3. Next Day

Write a JS function that calculates the **date** of the **next day** by given year, month, and day.

The **input** comes as three number parameters. The first element is the year, the second is the month and the third is the day.

The **output** should be returned as a result of your function.

Examples

Input	Output
2016, 9, 30	2016-10-1

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2020, 3, 24	2020-3-25

Hints

- Use **Date()**

4. Reverse String

Write a program that reverses a string and prints it on the console.

Examples

Input	Output
Hello	olleH
SoftUni	inUtfoS
1234	4321

5. Distance Between Points

Write a JS function that calculates the distance between two points by given x and y coordinates.

The **input** comes as four number elements in the format **x1, y1, x2, y2**. Each pair of elements are the coordinates of a point in 2D space.

The **output** should be returned as a result of your function.

Examples

Input	Output
2, 4, 5, 0	5

Input	Output
2.34, 15.66, -13.55, -2.9985	24.50778901186315