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Input Name

Aim: Write a python program to input a welcome message and display it.

Modules used: N/A

Data types used: String

Script:

A close up of a white background

Description automatically generated

Output:

A close up of a text

Description automatically generated

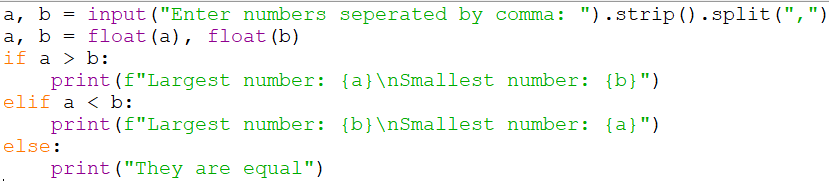
Compare 2 numbers

Aim: Write a python program to input 2 numbers and display the largest & smallest number.

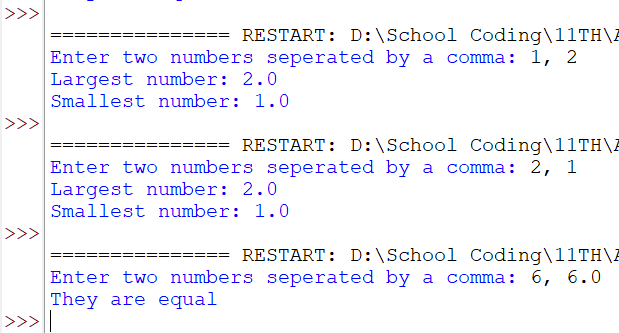
Modules used: N/A

Data types used: String, float

Script:



Output:



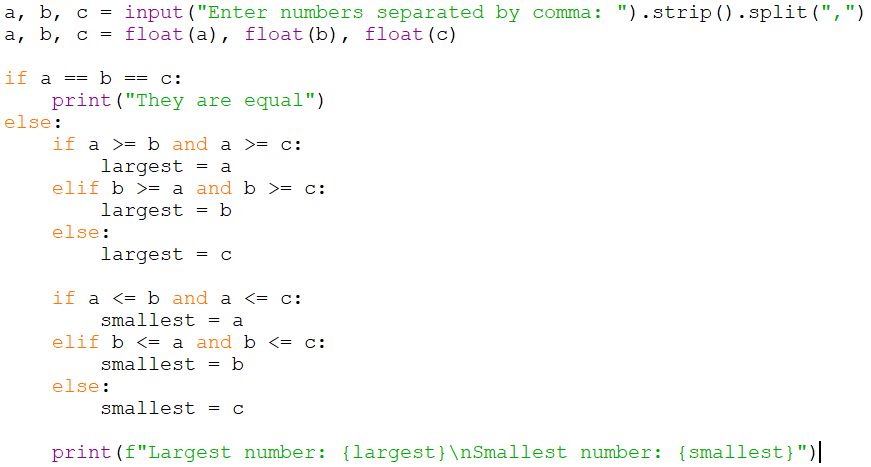
Compare 3 numbers

Aim: Write a python program to input 3 numbers and display the largest & smallest number.

Modules used: N/A

Data types used: String, float

Script:



Output:

A close-up of a number

Description automatically generated

Series Question 1

Aim: Find the sum of the series:

Modules used: N/A

Data types used: Integer

Script:

A white background with black text

Description automatically generated

Output:

A white background with blue text

Description automatically generated

Series Question 2

Aim: Find the sum of the series:

Modules used: N/A

Data types used: Integer

Script:

A screenshot of a computer program

Description automatically generated

Output:

Blue text on a white background

Description automatically generated

Perfect number, Armstrong and Palindrome

Aim: A menu driven program that checks if the given number is perfect / Armstrong / Palindrome

Modules used: N/A

Data types used: Integer

Script:

A screenshot of a computer program

Description automatically generated

A screenshot of a computer code

Description automatically generated

Output:

A screenshot of a computer code

Description automatically generated

A screenshot of a computer code

Description automatically generated

A white paper with blue text

Description automatically generated

A screenshot of a computer program

Description automatically generated

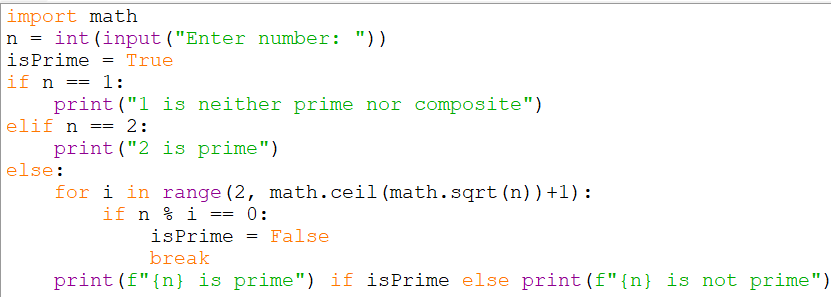
Prime Or Composite

Aim: Write a program to input a number and check if the number is a prime or composite number.

Modules used: N/A

Data types used: Integer

Script:



Output:

A close-up of a number

Description automatically generated

Fibonacci Series

Aim: Write a program to display the n terms of a Fibonacci series.

Modules used: N/A

Data types used: Integer

Script:

A screenshot of a computer

Description automatically generated

Output:

A close-up of a number

Description automatically generated

Patterns

Aim: Generate the following patterns using for loop

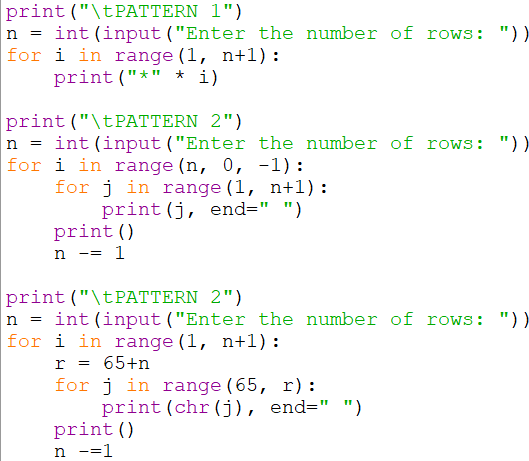
A screenshot of a computer

Description automatically generated

Modules used: N/A

Data types used: String / Integer

Script:



Output:

