

# Experiment 02 - Exercise 03: Greatest Among Two Numbers

Tofik Ali

February 14, 2026

## Objective

Find the greatest among two numbers. If numbers are equal, print a suitable message.

## Input

Two numbers **a** and **b**.

## Output

Greatest number or "Numbers are equal".

## Approach

Compare using **if/elif/else**:

- if **a** > **b** then **a** is greatest
- else if **b** > **a** then **b** is greatest
- else they are equal

## Time Complexity

$\Theta(1)$ .