

# Python Practice Exercises

## Exercise 1: Variables and Data Types

Create variables for the following:

1. Your name (string)
2. Your age (integer)
3. Your height in meters (float)

## Exercise 2: Basic Operations

Write code to:

1. Calculate the area of a rectangle ( $\text{length} * \text{width}$ )
2. Convert temperature from Celsius to Fahrenheit

$$\text{Formula: } F = C * 9/5 + 32$$

## Exercise 3: String Manipulation

1. Create a string with your full name
2. Print the length of the string
3. Convert it to uppercase