Intro to Functions in Python

What is a Function?

A function is a reusable block of code that performs a specific task.

You define it with 'def', give it a name, and call it when needed.

Example

```
def greet():
    print("Hello, student!")
greet()
```

Temperature Conversion Example

```
def celsius_to_fahrenheit(c):
    f = (c * 9/5) + 32
    print(f"{c}°C is {f}°F")
celsius_to_fahrenheit(25)
```

Practice Challenge

- 1. Write a function that prints your name.
- 2. Write a function that takes two numbers and prints their sum.
- 3. Write a function that converts Fahrenheit to Celsius.