

Function Parameters & Return Values

Parameters in Functions:

- Parameters are variables inside the parentheses of a function definition.
- They allow us to pass data into a function.

Why Use Parameters?

- Makes functions flexible and reusable.
- Same function can work with different inputs.

Return Statement:

- `return` is used to send a value back from the function.
- `print()` only displays the result on the screen, while `return` allows you to use the value later in the program.

Syntax:

```
def function_name(parameter1, parameter2):  
    # code  
    return value
```

Example:

```
def multiply(num1, num2):  
    n = num1 * num2  
    return n
```

Or

```
def multiply(num1, num2):  
    return num1 * num2
```

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