

Assignment: Function Implementation Practice

Objective: Build and call functions to perform various tasks.

Tasks: 1. Write a function that takes a name and prints a greeting. 2. Create a function that adds two numbers and returns the result. 3. Define a function with a default parameter. 4. Write a function that returns the factorial of a number using a loop.

Save as 'assignment5.py'. Use docstrings and descriptive function names.