Task 1: Banking System with Functions & Module

- Create a module bank.py with these functions:
    - create_account(name, balance) → returns a dictionary with account details.
    - deposit(account, amount) → updates balance.
    - withdraw(account, amount) → deducts money if balance is sufficient, else shows "Insufficient Funds".
- In main.py, import bank and:
    - Create an account with initial balance.
    - Perform deposit and withdrawal.
    - Print final balance.

Concepts: function parameters, return values, importing a custom module.

Task 2: Utility Package for Numbers & Strings

- Create a package utilities/ with two modules:
    - numbers.py → functions: is_prime(n), factorial(n)
    - strings.py → functions: reverse(text), is_palindrome(text)
- In main.py:
    - Import both modules.
    - Ask the user to input a number and a string.
    - Display prime check, factorial, reversed string, and palindrome result.

Concepts : creating a package, organizing code, calling functions from multiple modules.

Task 3: Weather Reporter with Built-in + Third-Party Modules

- Install requests (if internet is available).
- Create a module reporter.py with:
    - fetch_weather(city) → fetches weather using "https://wttr.in/<city>?format=3".
    - system_info() → uses the built-in platform module to print OS + Python version.
- In main.py:
    - Ask the user for a city name.
    - Print weather and system info.

Concepts: built-in modules (platform), third-party module (requests), function return values, modular code.