Experiment 01 - Exercise 03: Print Different Data Types

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Objective

Create values of different data types and print both the value and its type.

Input

No input (use sample values in the program).

Output

Value and type for each sample variable.

Approach

Create variables of types like `int`, `float`, `bool`, `str`, `list`. Print each value and `type(value)`.

Time Complexity

`O(k)` where k is the number of sample values (constant in this exercise).