

Python Variables and Data Types Homework

Homework 1

Question: Create a variable `name` and assign your name to it. Print the value of `name`.

Homework 2

Question: Create two variables `a` and `b`, assign them the values 5 and 10 respectively. Print their sum.

Homework 3

Question: Create a variable `pi` and assign it the value 3.14. Print the value of `pi`.

Homework 4

Question: Create a variable `is_student` and assign it the value `True`. Print the value of `is_student`.

Homework 5

Question: Create a list `fruits` containing the values "apple", "banana", and "cherry". Print the list.

Homework 6

Question: Create a dictionary `person` with keys "name", "age", and "city" and assign them appropriate values. Print the dictionary.

Homework 7

Question: Create a variable `x` and assign it the value 10. Create another variable `y` and assign it the value of `x` multiplied by 2. Print the value of `y`.

Homework 8

Question: Create a variable `text` and assign it the value "Hello, World!". Print the length of `text`.

Homework 9

Question: Create a variable `numbers` and assign it a list of numbers from 1 to 5. Print the first element of the list.

Homework 10

Question: Create a variable `temperature` and assign it the value 98.6. Convert it to an integer and print the result.