

Task 1: Variable Assignment

1. Create a variable called `favorite_color` and assign it your favorite color.
2. Print the value of `favorite_color`.

Task 2: Updating Variables

1. Create a variable called `counter` and assign it the value 10.
2. Increase the value of `counter` by 5.
3. Print the updated value of `counter`.

Task 3: Swapping Variables

1. Create two variables, `a` and `b`, and assign them the values 5 and 10 respectively.
2. Swap the values of `a` and `b`.
3. Print the values of `a` and `b` after swapping.

Task 4: Using Variables in Expressions

1. Create a variable called `length` and assign it the value 7.
2. Create a variable called `width` and assign it the value 3.
3. Calculate the area of a rectangle (`length * width`) and store the result in a variable called `area`.
4. Print the value of `area`.

Task 5: Concatenating Strings

1. Create two string variables, `first_name` and `last_name`, and assign them your first and last names respectively.
2. Concatenate them to form a full name and store it in a variable called `full_name`.
3. Print the value of `full_name`.

Task 6: Variable Naming

1. Create a variable called `birth_year` and assign it the year you were born.
2. Create another variable called `current_year` and assign it the current year.
3. Calculate your age by subtracting `birth_year` from `current_year` and store the result in a variable called `age`.
4. Print the value of `age`.