Assignment: Print & Basic Vars

January 26, 2025

- Basic Python Types
- Format-Strings
- String concatenation

Before we move to conditionals, it is **imperative** that this foundation is solidified.

1 Monday

Create a profile for the following person.
Print in the format `"name=...,age=...,hobby=..."` using commas in print.

- Name: Aditya
- Location: San Francisco
- Favorite Color: Blue
- Age: 22
- Hobby: Cooking

Now, print the same profile in a sentence format. Use **f-string** to format the sentence.

2 Tuesday

Create a profile for the following person. Print `"name=...,age=...,hobby=..."` using **string concatenation** (+).

- Name: John
- Location: California
- Favorite Color: Red
- Age: 30
- Hobby: Surfing

Now, print the same profile in a sentence format. Use **f-string** to format the sentence.

3 Wednesday

Create a profile for a person and print it in the format `"name=...,age=...,hobby=..."` using **commas**.

- Name: Jane
- Location: Texas
- Favorite Color: Green
- Age: 25
- Hobby: Gaming

Now, print the same profile in a sentence format. Use **f-string** to format the sentence.

4 Thursday

Create a profile for the following person. Print `"name=...,age=...,hobby=..."` using **string concatenation** (+).

- Name: Mary
- Location: London
- Favorite Color: Yellow
- Age: 35
- Hobby: Reading

Now, print the same profile in a sentence format. Use **f-string** to format the sentence.

5 Friday

Challenge day! Today, I want you to mix it up.

Instead of writing `name="..."`, write `...="name"`. For example, you're going to write `aditya="name"`. See how this modification changes your sentences in the output.

Make a profile for yourself including the following:

- Name
- Location

- Color
- Age
- Hobby

Print each variable to the console in a sentence-like format, making use of f-string to format the sentence.