

# INPUT AND OUTPUT (I/O) OPERATIONS IN PYTHON

## INSTRUCTIONS FOR TASKS

### PROBLEM 1: DEPARTMENT'S DP BLAST CAPTION

- Instruction: Implement a user-input program following the given code template. The program should prompt the user to input their name, AWS Cloud Club department, and the galaxy to which they belong. Utilize an appropriate string concatenation method to generate and display the department's DP blast caption based on the provided template and user's input.
- Note: Select and employ a string concatenation method based on your personal preference and comfort level.
- Example Output:

```
Indicate your name: Alf
Enter your AWS Cloud Club department: Department of Cloud Computing
Specify the galaxy to which you belong: Cloud Galaxy

Your Department's DP Blast Caption:

🚀 Deploying...I'm Alf, representing the Department of Cloud Computing. I'm thrilled to commence our expedition into the vast and uncharted realm of the Cloud Galaxy. Together, we'll navigate this exciting frontier of technology! 🌌🔧🚀
```

### PROBLEM 2: PUP ENROLLMENT FORM

- Instruction: Implement a user-input program following the given code template for the "PUP Enrollment Form". The program should solicit user input for the following information:
  - Full name (string)
  - Age (integer)
  - Previous general weighted average (float)
  - AWS Cloud Club membership status (boolean)
- Note: Use caution when reading input of various data types. After gathering the user's information, display it in a formatted manner. Select and employ a string concatenation method based on your personal preference and comfort level.
- Example Output:

```
PUP Enrollment Form

Enter your full name: Alf
Enter your age: 0
Enter your previous general weighted average: 1.04
Are you a member of AWS Cloud Club? (yes/no): yes

Your Enrollment Form:
Name: Alf
Age: 0
GWA: 1.04
Awstraunot: True
```

