# **Assignment 1**

Instructions: Return the code files to me. Name it like assignment\_task1.py, etc.

Total Marks: 50 Due: Saturday, 8 March 2025

## **Program 1: Greeting Program**

Write a program that takes the user's name as input and prints a greeting message in Pashto. For example, if the user enters "Ali", the program should print:

"Salaam, Ali! Starry Mashy aw Pa Khair Raaghly."

## **Program 2: Age Checker**

Write a program that asks the user for their age and checks if they are eligible to vote (18 years or older). If they are eligible, print:

"Taso da vote warkawalo gaabil ve."

"Taso da vote warkawalo gaabil ye."

If not, print:

"Bakhana Ghwarram, taso da vote warkawalo qaabikna yai."

# **Program 3: Simple Calculator**

Write a program that takes two numbers as input and performs addition, subtraction, multiplication, and division. Display the results in a formatted way. For example:

"5 + 3 = 8"

"5 - 3 = 2"

"5 \* 3 = 15"

"5 / 3 = 1.666"

# **Program 4: Pashto Number Checker**

Write a program that takes a number as input and checks if it is positive, negative, or zero. Print the result in Pashto. For example:

"Da number positive de."

"Da number negative de."

"Da number zero de."

#### **Program 5: Pashto Sentence Builder**

Write a program that takes three inputs: a name, a place, and an action. Use these inputs to build a sentence in Pashto. For example:

Input: Name = "Ahmad", Place = "Peshawar", Action = "larro" Output:

"Ahmad Peshawar ta larro."

### **Note for Students:**

- Use proper indentation and comments in your code.
- Test your programs with different inputs to ensure they work correctly.
- Good luck!

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