

Python_Activity12

All-in-One Function-Based Program

Problem Statement:

You have completed **four previous activities** from **Activity 4**. Your task is to **combine them into a single program** by creating **separate functions** for each activity.

Each function should:

1. Perform the task it was originally designed for.
 2. Be called inside a **menu system** where users can choose which function to run.
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What You Must Include (Functions from Activity 4 & Previous 5 Activities):

- ✓ **Function 1:** Arithmetic Expressions (Basic Calculator)
- ✓ **Function 2:** Relational Expressions (Checking Age for Voting Eligibility)
- ✓ **Function 3:** Logical Expressions (Checking if a Number is Positive and Even)
- ✓ **Function 4:** String Expressions (Combining First and Last Names)

Note:

- *Give me your best output*
- *Add what you think is needed*