

Lab 4

Write a MIPS program to perform the following tasks:

- Ask the user for the first number to add.
- Ask the user for the second number to add.
- Ask the user for the third number of subtract.
- Print the result to the screen of number 1 + number 2 – number 3.

Example program run:

```
Please enter the first value to add: 50
Please enter the second value to add: 5
Please enter the third value to subtract: 10
The result is 45
```

The following is required for all assignments and is included in the rubric for grading:

- You need to name your file as “LastName-Name-Lab4.asm” (Example: Talley-Michelle-Lab4.asm)
- Your program will need to have the exact output unless otherwise stated.
- Your source needs to have comments that explain your implementation.
- **Your source needs to include your pseudo code in comments at the top.**
- You need to include the following set of comments at the top of your source code for all assignments.
#Your Name
#Assignment # (Example: Lab #4)
- You need to submit your source code on blackboard.