

## Machine Problem 2

Problem: Create a C program that will prompt the user to enter the student id, name of the student, degree, year, and 4 major exam scores (namely, Prelim, Midterm, Semifinal, Final). Thereafter, the program will calculate and display the total exam score and the average score.

Example Output:

```
Student #: 123456
Name      : Neil Basabe
Degree    : BSCS
Year      : 1
Major Exam Scores
Prelim    : 100
Midterm   : 100
Semifinal : 100
Final     : 99
Total Score : 399
Average Score: 99.75
```

**Requirements: (for I to III, submit a word document; for IV, submit a .c file)**

I. Problem Definition

A. Input

B. Process

C. Output

II. Pseudo code

III. Flowchart

IV. C Program