

## **Grading Rubrics for Term Project Part 1 (100 + Extra Credit 20)**

- [50] Recursion.asm correctly working for inputs 17 and 25, thus output two different forms of execution: -
  - Program1.asm (for 17) should execute and produce the correct output [+25].
  - Program2.asm (for 25) should execute and produce the correct output [+25].
- [50] Modify the program to prompt the end user to enter Fib sequence length interactively: -
  - If no changes have been made to the fibnocci.asm to prompt the end user to enter Fib sequence length [0].
  - If some changes are made but program not executable cut -25, then:
    - Check the changes made and accordingly give the grades for this part which will vary from 0 to 25. For example, if only few mistakes are there, one can give +25.
- [20] Bonus
  - Bonus will be given only after the above part is correctly working. Program correctly test and verify the upper bound of the Fib sequence length [+20].