Rules

1- Assignment deadline is Thursday(5/10/2015) @ 11:55 pm
2- Assignments will be sent to this email : assembly.fci.cu@gmail.com
3- Subject will be: A1(space)ID "i.e A1 200xxxxx"
4- Each problem should be solved in a separate file.
5- Cheating will be severely punished.

Assignment 1

1- Write an assembly code to calculate the area and circumference of a rectangle. Given that the length and width are taken from the User. And the results are printed to him.

2- Write an assembly code to calculate and print the execution time of a program after improvement using Amdahl's law. User input:

a. Program total execution time
b. Execution time affected by improvement
c. Amount of improvement

(hint: equation in the book)