## CS322- Lab 1

## **Assembly language Programming**

The goal of this lab is to familiarize the students with 8085 assembly language features.

Task 1: Run the sample programs in the simulator

Task 2:

Select 10 problems of your own and write corresponding assembly language programs to solve them. (submit a single pdf with all codes and program outputs). State clearly the problem followed by the code with comments.

(10x10=100)

Your Lab Assignment 1 (100 points) Submit here:

https://u.pcloud.com/#page=puplink&code=4gK7ZUgqCbCPDPOH2vjkvLG99QjyRDEPV

. Due on 30<sup>th</sup> August 5 PM.