

COAL FALL 2021

BSCSF20

Lab # 7

You are required to prepare the ASM file of each task. Submit All ASM files.

Task 1

Write an Assembly Language Program that lets the user to press a key then your program print the Ascii code of that key in decimal.

Sample execution:

Enter a key: **A**

The ascii code is: **65**

Task 2

Write an Assembly Language Program that lets the user to enter two decimal numbers and your program display the difference of given numbers in decimal.

Sample execution:

Enter first number: **253**

Enter second number: **63**

The difference is: **190**

Task 3

Write a program to prompt the user to enter number seconds in decimal (0 - 65535), Show the number of hours, minutes and seconds in given input.

Sample execution:

Enter number of seconds: **5653**

Hour: **1**

Minutes: **34**

Seconds: **13**