

Lab 8

Task 1

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

Sample execution:

Enter a key: **A**

The ascii code in decimal is: **65**

The ascii code in Hexadecimal is: **41**

The ascii code in Binary is: **01000001**

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**