CSE341: Microprocessors
Department of Computer Science and Engineering

Assignment 02 (Lab 03)

Task 01

Take two numbers as input, multiply them, print the message "The **Output**" and then display the result in the next line.

Sample Execution
1 (1st input)
2 (2nd input)
The result is
1

Task 02

Take a Lowercase letter as input from the user (**omit error checking**, so you do not have to write code for checking whether the user is inputting upper case or lower case), and display it at the **next position** on the **next line** in **Upper case**.

Sample Execution 1:
A
 a

Sample Execution 2:
B
 b

Task 03

Write a program to: (a) **prompt the user**, (b) **read first initial, then the middle, and then the last initial of a person's name**, and then (c) **display them in a single line down**.

Sample execution:
```
Enter First Initial: S
Enter Second Initial: F
Enter Third Initial: L

SFL
```

Task 04

Write a program to read one of the hex digits A-F, and display it on the next line in decimal.

Sample execution:
```
ENTER A HEX DIGIT: C
IN DECIMAL IT IS 12
```