|  |  |  |
| --- | --- | --- |
| **LAB101Assignment** | **Type:** | **Short Assignment** |
| **Code:** |  |
| **LOC:** | **60** |
| **Slot(s):** | **1** |

**Title**

Print multiplication table for an input number

**Background Context**

Print multiplication table for an input number

**Program Specifications**

Create a program to print to the screen multiplication table for an input number from 1 to 9.

***Function details:***

1. Enter a number from 1 to 9, do not allow user enter other numbers.
2. Print multiplication table corresponding with the number input.
3. Program continues to run if press any key, exit if press ESC.

***Expectation of User interface:***

The Program must have interface as below:

*Please enter a number (1 – 9): 8*

*Multiplication table for 8 number:*

*8 x 1 = 8*

*8 x 2 = 16*

*8 x 3 = 24*

*8 x 4 = 32*

*8 x 5 = 40*

*8 x 6 = 48*

*8 x 7 = 56*

*8 x 8 = 64*

*8 x 9 = 72*

*8 x 10 = 80*

*-------------------------------------------*

*Press any key to continue, Esc to exit.*

**Guidelines**