# Question:

Write a program that will take an input from user using interrupts. Now display on video memory the input number multiplication table till 20 using INT 10.

You are required to print the decimal values not the hex value.

For Example:

Input number is 7

Note: you need to convert the input value of ascii character to the number. Input should be in between 1 to 9.

Make sure when you calculate the value, you need to again convert it back to ascii to display on video memory.

7 x 1 = 7

7 x 2 = 14

7 x 3 = 21

7 x 4 = 28

7 x 5 = 35

7 x 6 = 42

7 x 7 = 49

7 x 8 = 56

7 x 9 = 63

7 x 10 = 70

7 x 11 = 77

7 x 12 = 84

7 x 13 = 91

7 x 14 = 98

7 x 15 = 105

7 x 16 = 112

7 x 17 = 119

7 x 18 = 126

7 x 19 = 133

7 x 20 = 140