

CSE 331L: Microprocessor Interfacing & Embedded System Lab

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EEE 332/ CSE 331
ASSIGNMENT

1. Find out the total number of consonants in the string given string. Hints:

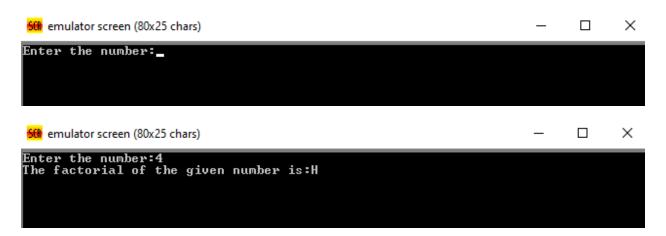
- Given string **must be set by you** (not from user input)
- But you have to show the string in the screen like a string output.
- You Screen should look like this if the given string is "habijabi"



2. Find factorial of any number.

Hints:

- Number must be a user input
- Use 'mul' operation to achieve the result
- If given input is **5** then factorial of 5 is: **5x4x3x2x1**
- Your screen should look like this.



Note: Here ascii 'H' means decimal 72. We know factorial (4) = 24. Now 24+48=72. So, the answer is correct. Now, check for input 3.