

# MICROPROC & INTERFACING EEE F241 ECE F241 INSTR F241

[Dashboard](#) / [My courses](#) / [1158 EEE ECE INSTR F241](#) / [Evaluated Labs](#) / [Evaluated lab-3 \(Saturday Batch\)](#)

## Evaluated lab-3 (Saturday Batch)

Write an 8086 ASM subroutine which will detect whether a character is an vowel or not.

Your program should ask the user to enter a string as shown below.

### Enter the string:

The maximum size of the string is 32 bytes. The user may enter any character from the [ascii table](#). Now using the subrouting, the program should count the number of vowels in the string and print it. The program should print the output as

**Number of vowels: number\_of\_vowels\_in\_the\_string**

## Submission status

Submission status	No attempt
Grading status	Not graded
Due date	Saturday, 6 April 2024, 12:45 PM
Time remaining	Assignment is overdue by: 1 min 53 secs
Last modified	-
Submission comments	<a href="#">+ Comments (0)</a>

Add submission

You have not made a submission yet

[◀ ASCII Table](#)

Jump to...

[Quiz-3 \(Saturday batch\) ▶](#)

