CSE 331L / EEE 332L

Microprocessor Interfacing & Embedded System



Lab- 04: Flow Control Instructions



- 1. Take a user input; if the input is character 1 or 3 or 5 display 'O'. If it is 2 or 4, display "E". If it is anything else, do nothing. (follow example 8)
- 2. Prompt the user to enter a line of text and store it into the array. Terminate the program only if the user inputs a carriage return. (follow example 7)
- 3. Read a character and check if it is a digit.
- 4. Write a program using the Loop instruction to print **all letters** each in a new line as follows (must print all 26 letters):

A B C : : Y Z