

## EE 107 Lab 1 (Week 2)

Description: Complete the following C-programming exercises and demonstrate the results to the instructor during lab. A formal report is not necessary for this lab, however each group should submit a paper copy of the source code and execution results for each exercise along with a title page containing the experiment number, experiment title, date of lab, due date of report and printed names of the group members.

(1) Write a program to generate the following output to the screen:

```
I like EE 107.    |Maybe I don't.    |
Am I talking to  |myself again? 6655|
OK               -2.4 |abc          a232|
```

(2) Write a program to generate the following lines using one *printf()* function but without using space characters:

```
1      2      3
9      10     11
99     100    101
121212121212121
```

(3) Write a program to print the following text diagrams to the screen each using only one (1) *printf()* function.

```
  *
 **
***
****
*****

  *
 * *
* Z *
*****

%
%"
%"\\n
```