



### Practice Set-4: Input and Output Statements

1. Write an application program in 'C' language name **ps4q1.c** to display the following statements on the console in the given sequence and format: -

```
// This is a comment line in C\C++  
/* This is also a comment line in C\C++ */  
// This is used for a single line comment  
/* This is used for multi-line comments */  
"Comment lines are not compiled"  
"Comment lines are simply ignored"  
"Comment lines are used in the program for the readability purpose"  
"We can use comment lines to make our programs more readable"
```

[Hint: Starting Cursor Position = (25, 3)]  
[Hint: Starting Cursor Position = (25, 6)]  
[Hint: Starting Cursor Position = (25, 9)]  
[Hint: Starting Cursor Position = (25, 12)]  
[Hint: Starting Cursor Position = (25, 15)]  
[Hint: Starting Cursor Position = (25, 18)]  
[Hint: Starting Cursor Position = (25, 21)]  
[Hint: Starting Cursor Position = (25, 24)]

[Hint: Use **gotoxy()**]

**Note:** Each statement should be displayed one by one after 2-2 seconds.

2. Write an application program in 'C' language name **ps4q2.c** to display the following statements on the standard output device in the given sequence and format: -

```
"First Play in the Game, and then decide how to play the game."  
"First Play in the Game,  
and then decide  
how to play the game."
```

[Hint: Starting Cursor Position = (25, 30)]  
[Hint: Starting Cursor Position = (25, 35)]  
[Hint: Starting Cursor Position = (25, 37)]  
[Hint: Starting Cursor Position = (25, 39)]

[Hint: Use **gotoxy()**]

**Note:** Each statement should be displayed one by one after 2-2 seconds.