Practice Tasks 01 – Print Statements

Task 01: Print five lines about yourself.

Task 02: Write a program that shows following output on screen:

I am studying in "FCIT" and I am in 'first semester'

Task 03: Write a program that print the following pattern:

```
1
23
456
7891
```
(using multiple print() statements)

Task 04: Print the following table using print() statements

```
NAME            SEMESTER            GPA
ALI             SECOND              3.50
AHMAD           THIRD               3.33
RIZWAN          FOURTH              3.87
SADIA           FIFTH               4.00
```

Task 05: Print the following story, inserting your appropriate info into the appropriate locations: There once was a person named "NAME" who lived in "CITY". At the age of AGE, 'NAME' went to college at "COLLEGE". 'NAME' graduated and went to work as a "PROFESSION". Then, 'NAME' adopted a(n) ANIMAL named "PETNAME." They both lived happily ever after!

Show correct punctuation as well, and Print each sentence on new line (Hint: Use escape sequences).

Task 06: Write a program in which you will practice on different escape sequence characters like \b , \\ , \r etc .

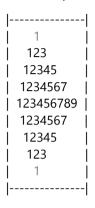**Task 07:** Print the following star pattern

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

Task 08: Print a triangle using Asterisk * like this: (You may change number of lines in triangle)

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

Task 09: Print the following star pattern

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

Task 10: Print a pattern like this:

```
|--------------|
|      1       |
|     123      |
|    12345     |
|   1234567    |
| 123456789 |
|   1234567    |
|    12345     |
|     123      |
|      1       |
|--------------|
```

Task 11:

Draw a hollow box using stars with the help of print statements.

Task 12:

Show English Alphabet "A" on screen by using stars in print statements.