Assignment 05

“Nested Loops”

**Last date of Submission: 7th week by 6:00 p.m**

How to submit your assignment?

* Submit on email addresses (Teacher and TA both) provided on the facebook group.
* The subject of your email should contain your class id, std id, assignment #(in this case A#5) and Name.
* Copy and paste all your code in one word file, save that file with your StdID\_A5.doc

**Question 01:** Make programs that prints the following patterns:

|  |  |
| --- | --- |
| **A (Inverse pyramid)** | **(B)** |
| Note: here, take number of lines as input from user and make pattern.  For example: Number of lines = 7  \*\*\*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\* \*\*\*\*\* \*\*\* \* | **Hint: (“# “)** |
| **C (Number Diamond over a triangle)** | **D (Character Diamonds)** |
| 1 123 12345 123 1 \*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\* \*\*\*\*\* \*\*\* \* | a abc abcde abc a \*\*\*\*\*\*\*\*\*\*  a abc abcde abc a |
| **(E)** | **(F)** |
| **(G)** | **GOOD LUCK!!** |