

# CMPE 101 - Intermediate Programming

## Worksheet(Week-06D)

### Question 01

Write statements that prints following numbers

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
1 2 3 4 5 6
1 2 3 4 5 6 7
1 2 3 4 5 6 7 8
1 2 3 4 5 6 7 8 9
1 2 3 4 5 6 7 8 9 10
```

### Question 02

Modify **Question-01** into a method that takes two integer parameters. The first parameter defines row numbers and the second number defines how many subsequent numbers on each row. For Example if the first number is 4 and the second number is 6, then your method should print out following numbers.

```
-10 -20 -30 -40 -50 -60
-10 -20 -30 -40 -50
-10 -20 -30 -40
-10 -20
```

### Question 03

Write a class that it has at least three instance variables and four overloaded constructors. Write a **Test** class and create objects using four different constructors.