CMPE 101 - Intermediate Programming

Assignment-01

Worth 10% of the assignment mark!

Deadline: 09:00 April, February 17

In your assignment, explain your code with *comments*. Without *comments*, your assignment will not be marked. All class and method names must be used according to OOP concept.

Question 1

Write a program that takes parameters from command line and creates table with random integer numbers between 1 and 100. After the table has been created, your program should calculates averages both of row and column elements. Example: If your class name is Table,

```
java Table  3  4
// It means your program creates a table with 3 rows and 4 columns.
// Then your program prints out following table to the screen.

20    40     3      5      17.0
10    5      8      100    39.75
10    60     3      4      19.25


13.3  35.0   4.67   36.33
```

Please use the "printf()" method to print table data.