**Tutorial1: Deadline 26.01.2017**

**Program1:** Apply an Object oriented paradigm (hint:classes) using java to develop a stand alone application without a method to print "I am enjoying my program in JAVA and I swear I will put all my sincere efforts to grow each day technically" Level: Basic

**Program 2:** Apply an Object oriented paradigm using java to develop a stand alone application to print what the user demands using user defined method Hint: Single class. Level: Basic

**Program 3:** Apply an Object oriented paradigm using java to develop a stand alone application to  call a method to do the same but from another class.Hint: more than one class needed. Level: Basic

**Program 4:** Apply an Object oriented paradigm using java to develop a stand alone application for Number conversion in java. (may be for this we would introduce the basic data types) Level: Intermediate

**Program 5: Write a Program in C, C++ and Java for the given scenario.**

Write a program to *calculate the total* and *average* of *marks* in *2 subjects. Repeat* the program for *2 students*. *Validate* the mark is never less than 0 or greater than 100 before assigning to the respective variables. Your Program should also be capable of *identifying the student with the best score* and *display* the same.

Note: Weightage will be given to appropriate methods and variable names, proper code logic and apt comments)