

# IT Workshop - I (CS202)

## Lab Assignment : 2

Q-1) Consider the following grading scheme :

[3 Marks]

Marks	Grade
85 - 90	A
75 - 84	B
50 - 74	C
0 - 49	F

Given marks, write a program in Java to find the corresponding grade. If the input marks are more than 100 or less than 0, you should assign the grade 'X' to indicate an error with the input marks.

Q-2) Write a program which takes n integers from outside and stores them in an array. Pass the array to methods which performs the following operations individually:

- Display the elements which occur more than once in the array. Display "None" if no such element is found. [3 Marks]
- Sorts and displays the array elements (Use any sorting algorithm) [4 Marks]