Umm Al-Qura university 2019/2020
Computer & Information Systems college
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# Lab 01: Object Oriented Programming

**Objectives:**

- Revising Computer Programming concepts

**Exercise 1:** You are required to write a method Maximum that takes 3 integers and return the highest integer in a class named Statistics.

You are required to write a method that takes 4 integers and return the average in the same class.

Write a main in another class named Test where you call the method Maximum with parameters 7 and 5 and 10. Also, call the method Average with parameters 9, 5, 7 and 10.

Read and print the result in the main.

**Exercise 2:**

Write a program in Java to display the cube of the number up to a given integer.

*Example:*

```
Input number of terms : 4

Number is : 1 and cube of 1 is : 1
Number is : 2 and cube of 2 is : 8
Number is : 3 and cube of 3 is : 27
Number is : 4 and cube of 4 is : 64
```