**Exercise - 20**

* **Create an Employee class that has an id, firstName, lastName and salary as mandatory fields.**
* **Write appropriate attributes and methods for the above**
* **getName() method should return “firstName lastName”**
* **getAnnualSalary() should return salary for 12 months.**
* **raiseSalary() method should increment the salary by 10%**
* **When Employee object is printed using SOP, it should print “Employee[id=?, name=?, salary=?]**

**Exercise - 21:**

Create two classes -

**BaseClass:** The Rectangle class should have two data fields-width and height of int types. The class should have display()method, to print the width and height of the rectangle separated by space.

**DerivedClass :** The RectangleArea class is derived from Rectangle class, i.e., it is the sub-class of Rectangle class. The class should have read\_input() method, to read the values of width and height of the rectangle. The RectangleArea class should also overload  the display() method to print the area (width\*height) of the rectangle.

**Input Format:** The first and only line of input contains two space separated integers denoting the width and height of the rectangle.

**Constraints:** 1 <= width,height <= 10^3

**Output Format:** The output should consist of exactly two lines: In the first line, print the width and height of the rectangle separated by space. In the second line, print the area of the rectangle.

**Sample TestCase 1**

###### Input

12 9

###### Output

12 9

108

https://github.com/klslokesh/FirstRepository.git