Online 3

Time: 40 minutes

- 1. Create a class named "Employee" which have these three Private variables: name (String), age (int), salary (double) and create a default constructor.
- 2. In your main class (the class where the main method resides), create an array that contains **Employee** objects.
- **3.** Take input (name, age, salary) from user and initialize all the variables of **Employee** class using constructor with the input values.
- **4.** In the **Employee** class, there should have a functionality (method) to **find** Employees who have a (salary or age) greater than a particular (salary or age) in the array that contains **Employee** objects. You can just print the name of the employees.

Notes: You have to pass the Employee array to these methods for example: find(Employee emp[], int age)

5. In main class, create an **Employee** object using default constructor. Take input from the user an **age** and search for employees who are older than this input age in the **Employee** array using the object you have created using default constructor. Then take input from the user a **salary** and **search for employees** whose salary is greater the this input salary.

Example:

Employee emp= new Employee();
emp.find(params);