

## ITCS114 Exercise on Array of Objects

### Part 1:

Create a class called *Employee* that has four instance private variables:

- Id: of type integer
- First Name: of type string
- Last Name: of type string
- Salary: of type double

The class should also include the following methods:

- A constructor with parameters for the different instances' variables.
- 4 accessor methods
- 4 mutator methods

### Part 2:

1. Write a method that returns an array of type *Employee*. The method asks the user to enter the number of the *Employee*, then the data of each *Employee*.
2. Write a method that takes as parameter an array of type *Employee* and return the *Employee* name who has the highest salary.
3. Write a method that takes as parameter an array of type *Employee* and a value d of type double. The method displays the name of all the *Employees* who have salary greater than the value d (the second parameter).
4. Write a program to test the different methods.