

## Lab 7

### 1- Define Class Person

Class properties: name (contains many word and saved with pascal case ), gender (Male or Female) and profile picture

Create static count property to count how many persons in memory

Profile picture refers to image that contains person's profile picture

(it has a default image as shown depending on gender)



Prevent create object from this class

### 2- Then define Employee constructor function that inherit Person class

Class properties: salary and language , addCard(containerRef)

Your class should have 2 constructors default and parametrized constructor.

Override toString and return name and salary.

### Now

a- start creating 3 object from employees after creating the object, call addCard function to each object, then the employee block will be displayed on HTML with gender and the full name and salary under the image.



**b- change profile picture for any object**

**c-display how many person's in memory.**

**d- try create Person Object.**

## **2- Falling Egg**



