1. Write a program that would print the information (name, year of joining, salary, address) of three employees by creating a class named 'Employee'. (Hint: illustrate the concept of **class and object**)

   The output should be as follows:

Name	Year of joining	Address
Robert	1994	64C- WallsStreat
Sam	2000	68D- WallsStreat
John	1999	26B- WallsStreat

2. Write a program to print the area of a rectangle by creating a class named 'Area' having two methods. First method named as 'setDim' takes the length and breadth of the rectangle as parameters and the second method named as 'getArea' returns the area of the rectangle. Length and breadth of rectangle are entered through the **command line.** (Hint : make use of **'this'** to invoke any one method inside another. i.e. setDim inside getArea or vice versa)

3. Create a class 'Student' with three data members which are name, age and address. The constructor of the class assigns default values name as "unknown", age as '0' and address as "not available". It has two methods with the same name 'setInfo'. First method has two parameters for name and age and assigns the same whereas the second method takes three parameters which are assigned to name, age and address respectively. Print the name, age and address of 10 students. (Hint - **method overloading and Use array of objects**.)