

Java-Experiment-5

' Aim:

To write a Java program to create an object outside the main class.

' Algorithm

Step 1 : Open Intelli J application or any other code editor.

Step 2 : Create a class called "Employee" and create required statements.

Step 3 : Create a main class, called the "Solution".

Step 4 : Using the 'extends' keyword you can inherit classes, do the same with above created class.

Step 5 : Display the statements from the first and second Class using Solution Class in the terminal.

' Program

```
public class Employee
{
    public void display(){
        System.out.println("Name"+"\\t"+"Year Of Joining"+"\\t\\t"+"Address");
    }
    public void employee(String name,int year,String Sal,String address)
    {
        System.out.println(name+"\\t\\t"+year+"\\t\\t"+address);
    }
}

public class Solution {
    public static void main(String[] args)
    {
        Employee emp1=new Employee();
        Employee emp2=new Employee();
        Employee emp3=new Employee();
        emp1.display();
        emp1.employee("Robert",1994,"50k","64C-WallStreet");
        emp2.employee("Sam  ",2000,"50k","68D-WallStreet");
        emp3.employee("John",1999,"50k","26B-WallStreet");
    }
}
```

' Output

```
"C:\Program Files\Java\jdk-19\bin\java.exe"  
Name      Year Of Joining      Address  
Robert    1994                  64C-WallStreet  
Sam       2000                  68D-WallStreet  
John      1999                  26B-WallStreet
```

' Result

We have successfully created a Java program to create an object outside the main class.