

1. Create a Class Employee that holds id,name,basic as the attributes. Write a method to print the details of Employee and a method check that takes Employee array object as parameter and gives the name of the employee who draws more.

Define constructors as required.

Test the above in a main method

- 2 Create a class Customer with name,dateofpurchase,billAmount as the attributes.

Define constructors to assign values.

Create a class Bill that has a logic to generate the bill of a particular customer.(hint: takes Customer reference as parameter)

Test with a main method.

```
public class Bill{  
    public static void genBill(Customer c1)  
    {  
  
    }  
}
```

Note: A static method is a method that is not associated with any object. Can be called with the class name.

- 3.

Create a class Point that stores xco,yco as the attributes.

Write constructors to initialize the values to xco and yco.

Define a static method that prints the distance between the two points that are taken as parameters.

```
public static int distance(Point p1,Point p2)
{
// code

}
```