Name - Deepesh Kumar

Course - MCA

Section - 2A

Roll No - 2001054

```java
class Person
{
        private String name;
private int id;
        // private int joinyear;


        public Person(String n, int ids)
        {
         name = n;
         id = ids;
         // joinyear=byyear;
        }


        public String toString()
        {
         return "Person[name=" + name + ",id=" + id + "]";
        }
}


 class Instructor extends Person
{
 private double salary;  private int
joinyear;


        public Instructor(String n, int ids, double s,int j)
   {
     super(n, ids);
salary = s;
joinyear=j;
   }
```
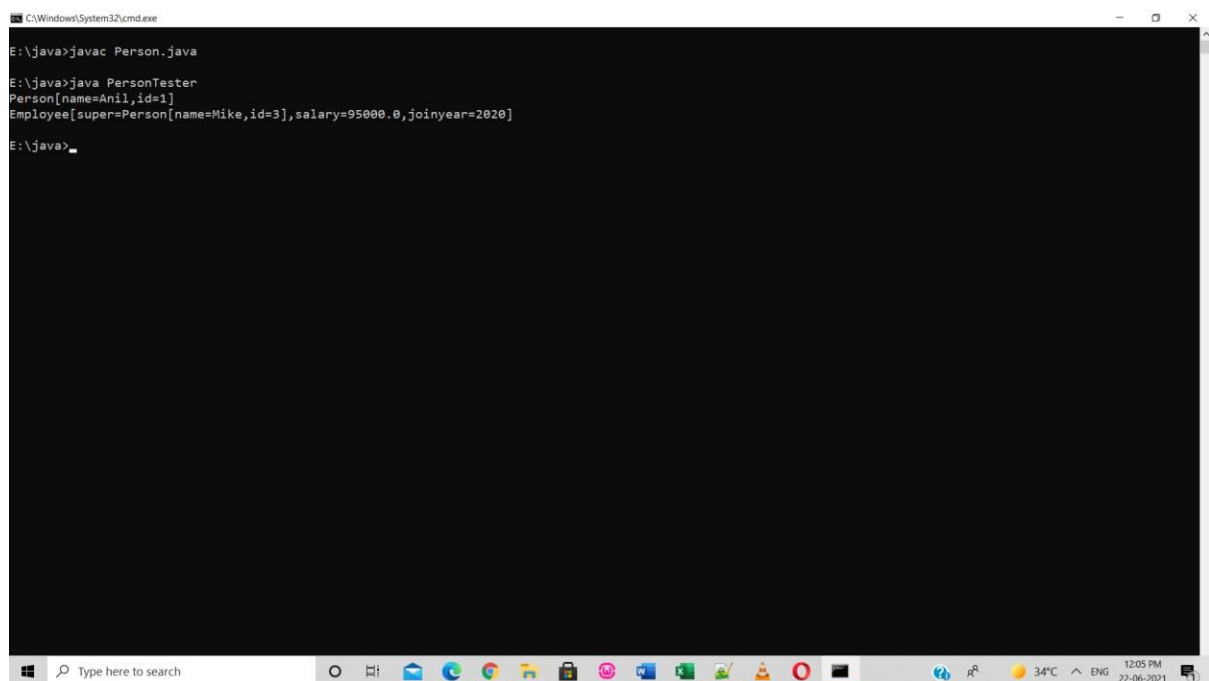
```java
    public String toString()

    {

        return "Employee[super=" + super.toString() + ",salary=" + salary + ",joinyear="+ joinyear +"]";

    }

}


class PersonTester

{

    public static void main(String[] args)

    {

        Person a = new Person("Anil",1);

        // Student b = new Student("Jimmy",2, "Information Technology");

        Instructor c = new Instructor("Mike", 3, 95000, 2020);

        System.out.println(a);

        // System.out.println(b);

        System.out.println(c);

    }

}
```

```
C:\Windows\System32\cmd.exe

E:\java>javac Person.java

E:\java>java PersonTester
Person[name=Anil,id=1]
Employee[super=Person[name=Mike,id=3],salary=95000.0,joinyear=2020]

E:\java>
```