**Create a class Address with instance variables city, state, and country of String type. create a parameterized constructor and a toString (). Create a class Employee with instance variable id of type int, name type String, and address of type Address. Create a parameterized constructor and a toString (). And create 2 objects for the class Employee and print the details of each object in main ( ) of different class.**

**//Address class**

**package** p1;

**public** **class** Address {

String City;

String State;

String Country;

**public** Address(String C,String S,String A)

{

City=C;

State=S;

Country=A;

}

**public** String toString()

{

System.***out***.println("-------Address Details--------");

String n=String.*format*("City: %s%n State:%s%n Country:%s%n",City,State,Country);

**return** n;

}

}

**//Employee class**

**package** p2;

**public** **class** Employee {

**long** ID;

String Name;

**public** Employee(**long** C,String S){

ID=C;

Name=S;

}

**public** String toString()

{

System.***out***.println("-------Employee Details--------");

String s=String.*format*("ID: %d%n Name:%s",ID,Name);

**return** s;

}

}

**//Main class**

**package** p3;

**import** java.util.Scanner;

**import** p1.Address;

**import** p2.Employee;

**public** **class** EmployeeDemo {

**public** **static** **void** main(String[] args) {

Scanner s=**new** Scanner(System.***in***);

System.***out***.println("Enter the Employee ID,Name:");

Employee E=**new** Employee(s.nextLong(),s.next());

System.***out***.println("Enter the City,State,Country:");

Address A=**new** Address(s.next(),s.next(),s.next());

System.***out***.println(E);

System.***out***.println(A);

}

}

**OUTPUT:**

**Text

Description automatically generated**