Java Program - Inheritance Example

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Program Code:

```java
import java.util.Scanner;

class Person {
  String name;
  int age;

  void getPersonData() {
    Scanner sc = new Scanner(System.in);
    System.out.println("Enter a name:  ");
    name = sc.nextLine();
    System.out.println("Enter your age:   ");
    age = sc.nextInt();
  }

  void DisplayPersonData() {
    System.out.println("Name is: " + name);
    System.out.println("Age is: " + age);
  }
}

class Employee extends Person {
  int id;

  void getEmployeeData() {
    getPersonData();
    Scanner sc = new Scanner(System.in);
    System.out.println("Enter your ID:  ");
    id = sc.nextInt();
  }

  void DisplayEmployeeData() {
```

```java
        DisplayPersonData();
        System.out.println("Employee ID is: " + id);
    }
}

public class Inherit {
    public static void main(String[] args) {
        Employee e = new Employee();
        e.getEmployeeData();
        e.DisplayEmployeeData();
    }
}
```

OUTPUT:

Enter a name:

Rahul

Enter your age:

22

Enter your ID:

101

Name is: Rahul

Age is: 22

Employee ID is: 101