
```
package mobile;

public class Mobile {
    String brand;
    String model;
    String storage;
    String ram;
    String display;
    String camera;
    String battery_capacity;
    int cost;
    public Mobile(String brand, String model, String
storage, String ram, String display, String camera, String
battery_capacity, int cost) {
        super();
        this.brand = brand;
        this.model = model;
        this.storage = storage;
        this.ram= ram;
        this.display = display;
        this.camera = camera;
        this.battery_capacity = battery_capacity;
        this.cost = cost;
    }

    void capturePicture(String brand, String camera) {
        System.out.println(brand+" camera with"+ camera+
" is very good feature");
    }

    void cost(String brand,String model, int cost) {
        System.out.println(brand+" with model "+model+"
is expensive");
    }

}
```

```
package mobile;

import java.util.Scanner;

public class MobileApp {
    public static void main(String[] args) {
        Scanner scan= new Scanner(System.in);
        System.out.println("Enter the brand of mobile");
        String brand = scan.nextLine();
        System.out.println("Enter the model of this
brand");
        String model= scan.nextLine();
        System.out.println("Enter storage");
        String storage= scan.next();
        System.out.println("Enter the RAM of this
model");
        String ram=scan.next();
        System.out.println("Enter display");
        scan.nextLine();
        String display= scan.nextLine();
        System.out.println("Enter the camera
spaecifications");
        String camera= scan.next();
        System.out.println("Enter the battery capacity of
this model");
        String battery_capacity=scan.next();
        System.out.println("Enter the cost");
        int cost= scan.nextInt();

        Mobile m= new Mobile(brand, model, storage, ram,
display, camera, battery_capacity, cost);
        m.capturePicture(brand, camera);
        m.cost(brand, model, cost);
    }
}
```

Output:

Enter the brand of mobile

Samsung

Enter the model of this brand

Samsung Galaxy U23 Ultra

Enter storage

256GB

Enter the RAM of this model

8GB

Enter display

6.80inch

Enter the camera specifications

200MP

Enter the battery capacity of this model

5000mAh

Enter the cost

104999

Samsung camera with 200MP is very good feature

Samsung with model Samsung Galaxy U23 Ultra is expensive

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```
public class Conductor {
    int cid;
    String name;
    int age;
    String gender;
    String shift;
    String department;

    public Conductor(int cid, String name, int age,
String gender, String shift, String department) {
        super();
        this.cid = cid;
        this.name = name;
        this.age = age;
        this.gender = gender;
        this.shift = shift;
        this.department = department;
    }

    void giveTickets(String department) {
        System.out.println(department+" Conductor is
issuing tickets");
    }


    void sleep(String name) {
        System.out.println(name+" Conductor is
sleeping");
    }
}
```

```
import java.util.Scanner;

public class ConductorApp {
    public static void main(String[] args) {
        Scanner scan= new Scanner(System.in);
        System.out.println("Enter the id of conductor");
        int cid=scan.nextInt();
        System.out.println("Enter the name of
conductor");
        scan.nextLine();
        String name= scan.nextLine();
        System.out.println("Enter the age");
        int age= scan.nextInt();
        System.out.println("Enter the gender");
        scan.nextLine();
        String gender= scan.nextLine();
        System.out.println("Enter the shift");

        String shift=scan.nextLine();
        System.out.println("Enter the department");
        String department= scan.next();

        Conductor c= new Conductor(cid, name, age,
gender, shift, department);
        c.giveTickets(department);
        c.sleep(name);
    }
}
```



Output

Enter the id of conductor

987

Enter the name of conductor

raju

Enter the age

35

Enter the gender

male

Enter the shift

night

Enter the department

ksrtc

ksrtc Conductor is issuing tickets

raju Conductor is sleeping

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