

File1-Car.java---

```
public class Car {
    String model;
    String engine;
    String edition;
    int speed;
    int noOfDoors;

    public Car(String model,String engine,String edition,int speed,int
noOfDoors) {
        super();
        this.model=model;
        this.engine=engine;
        this.edition=edition;
        this.speed=speed;
        this.noOfDoors=noOfDoors;
    }

    public String getModel() {
        return model;
    }

    public void setModel(String model) {
        this.model = model;
    }

    public String getEngine() {
        return engine;
    }

    public void setEngine(String engine) {
        this.engine = engine;
    }

    public String getEdition() {
        return edition;
    }

    public void setEdition(String edition) {
        this.edition = edition;
    }

    public int getSpeed() {
        return speed;
    }

    public void setSpeed(int speed) {
```

```

        this.speed = speed;
    }

    public int getNoOfDoors() {
        return noOfDoors;
    }

    public void setNoOfDoors(int noOfDoors) {
        this.noOfDoors = noOfDoors;
    }

    public String toString() {
        return
super.toString()+"car[carModel="+model+",carEngine="+engine+",carEdition="+edition
+",carSpeed="+speed+",carDoors="+noOfDoors+"]";
    }
}

```

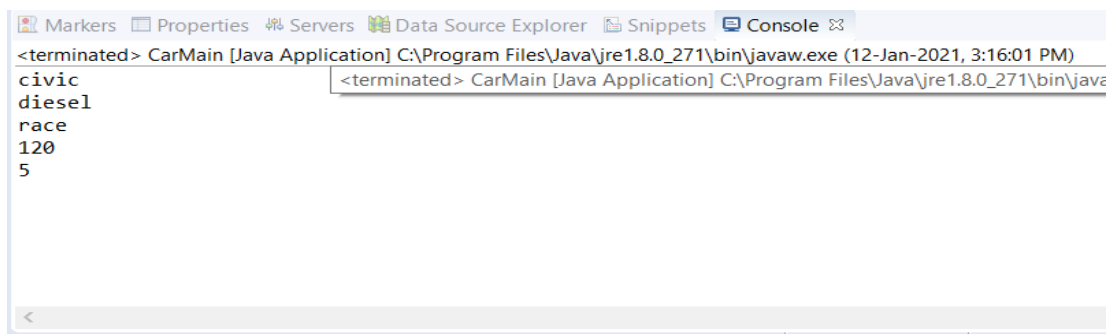
File2-CarMain.java----

```

public class CarMain {
    public static void main(String[] args) {
        Car carr=new Car("civic","diesel","race",120,5);
        System.out.println(carr.getModel());
        System.out.println(carr.getEngine());
        System.out.println(carr.getEdition());
        System.out.println(carr.getSpeed());
        System.out.println(carr.getNoOfDoors());
    }
}

```

OUTPUT----



The screenshot shows an IDE's console window with the following tabs: Markers, Properties, Servers, Data Source Explorer, Snippets, and Console. The console output is as follows:

```

<terminated> CarMain [Java Application] C:\Program Files\Java\jre1.8.0_271\bin\javaw.exe (12-Jan-2021, 3:16:01 PM)
civic
diesel
race
120
5

```

