## BHARATH KUMAR G R | Batch-A4 | Assignment-14

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can source network transpare search troject han timeon trop
□ □ ☑ Solution.java

☑ TestVechicle... × ³95

                                                                                                             _ 🛮
♣ Package Explorer ×
                                            Voting_Syste...
                                                             PatternProg...
                                                                                                                   ■ Console ×
                            1 package com.Primitive;
                                                                                                                   <terminated> TestVechicle
> 🔂 AccessModifiers
                             3 class Vechicle{
> 🔒 Basic_Programs
                                                                                                                   Vechicle started
                                   String Brand = "BMW";
> 📂 Blocks
                                                                                                                   BMW indian oil
                                   void Start() {
> 📂 ConstructorChainnig
                                                                                                                   Vechicle started
                                      System.out.println("Vechicle started");
                             8
                                                                                                                   Car Stopped
> 🔂 Constructors
                            9
                            10 }
> 🔂 DataTypes
                            11
> 🔂 Encapsulation
                            12 class Car extends Vechicle{
                            13
> 📂 GeeksforGeeks
                                   String Fueal = "indian oil";
> 🔂 Inheritance
                            15
                                   void Stop() {
> 📂 Looping_Statements
                                      System.out.println("Car Stopped");
                            17
> 📂 MethodorFunctions
                            18
                            19 }
> B MethodOverriding
                            20
> 📂 Mock_Test
                            22 public class TestVechicle {
> 📂 NumberSeries
                            23
                                   public static void main(String[] args) {
q00 😂 <
                            24⊝
                            25
> 📂 oops
                            26
27
28
29
30
31
32
                                      //Up-Casting
  Operators
                                      System.out.println("----");
> 📂 PassByValue
                                      Vechicle v = new Car();
> 📂 Scanner
                                      System.out.println(v.Brand);
> 🞏 Static
                                      v.Start();
> 📂 TernaryOperator
                            34
                                      System.out.println("----");
35
                                      //Down-Casting
  > A JRE System Library [Java!
  ∨ 🥭 src
                                      Car c = new Car();
                            39 //
                                      Vechicle v =c;
    40
                            41
42
43
44
45
46
47
48
49
50
51
52
                                      Car c1 = (Car)v;
      Demo.java
       > 🕖 Runner.java
                                      System.out.println(c1.Brand+" "+c1.Fueal);
       > I TestVechicle.java
                                      c.Start();
                                      c.Stop();
    > 🛽 module-info.java
UnaryOperator
                            55 }
```