

```
/** ** Program to Implement this and super Keyword ** ** */
```

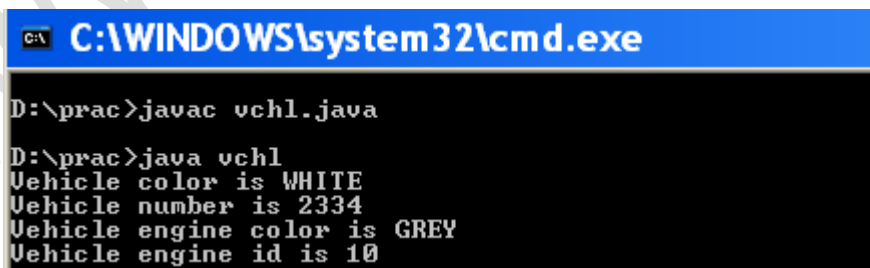
```
class vehicle
{
    int id;
    String color;
    vehicle(int regno,String color)
    {
        id = regno;
        this.color = color;
    }
}

class vchl extends vehicle
{
    int id;
    String color;
    vchl(int i1,int i2,String s1,String s2)
    {
        super(i2,s2);
        id = i1;
        color = s1;
    }
    void pdata()
    {
        System.out.print(super.id);
    }
    void ddata()
    {
        System.out.print(super.color);
    }
    public static void main(String arg[])
    {
        vchl v = new vchl(10,2334,"GREY","WHITE");
    }
}
```

```
        System.out.print("Vehicle color is ");
        v.ddata();
        System.out.print("\nVehicle number is ");
        v.pdata();
        System.out.println("\nVehicle engine color is "
                            + v.color);
        System.out.println("Vehicle engine id is " + v.id);
    }
}

class single_inherit
{
    public static void main(String a[])
    {
        radha m = new radha();
        m.get(520,22000);
        m.show1();
    }
}
```

Output:



```
C:\WINDOWS\system32\cmd.exe
D:\prac>javac vchl.java
D:\prac>java vchl
Vehicle color is WHITE
Vehicle number is 2334
Vehicle engine color is GREY
Vehicle engine id is 10
```