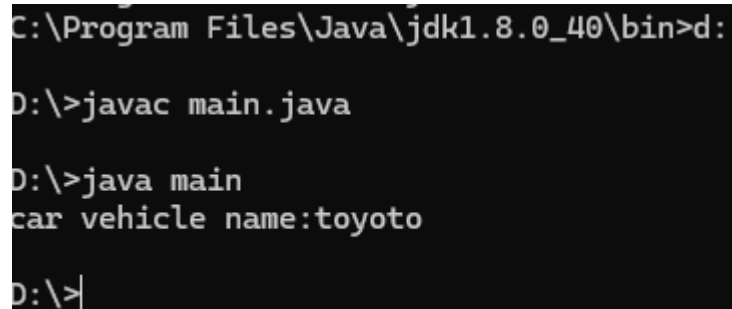write a simple java program with oops concept with following instruction
1.define a class vehicle
2.one field(name)
3.constructor to initially the above field
4.display method to print vehicle name
5.define baseclass car inherits
6.override constructor and use super(name)
7.override display method super display()
8.create object in main for car class and call display method.

Coding:
```java
class vehicle{
String name;
public vehicle(String name){
this.name=name;
}
public void display(){
System.out.println("vehicle name:"+name);
}
}
class car extends vehicle{
public car(String name){
super(name);
}
public void display(){
System.out.print("car ");
super.display();
}
}
public class main{
public static void main(String[] args){
car mycar = new car("toyoto");
mycar.display();
}
}
```

Output:


```
C:\Program Files\Java\jdk1.8.0_40\bin>d:

D:\>javac main.java

D:\>java main
car vehicle name:toyoto

D:\>
```