

Inheritance:-

```
class Main {  
    public static void main(String[] args) {  
  
        Dog labrador = new Dog();  
  
        labrador.name = "Rohu";  
        labrador.display();  
  
        labrador.eat();  
  
    }  
}  
class Animal {  
  
    String name;  
    public void eat() {  
        System.out.println("I can eat");  
    }  
}  
class Dog extends Animal {  
  
    public void display() {  
        System.out.println("My name is " + name);  
    }  
}
```

Output:-

```
C:\Users\vijen\Desktop\java codes>javac inheritance.java  
  
C:\Users\vijen\Desktop\java codes>java inheritance.java  
My name is Rohu  
I can eat
```