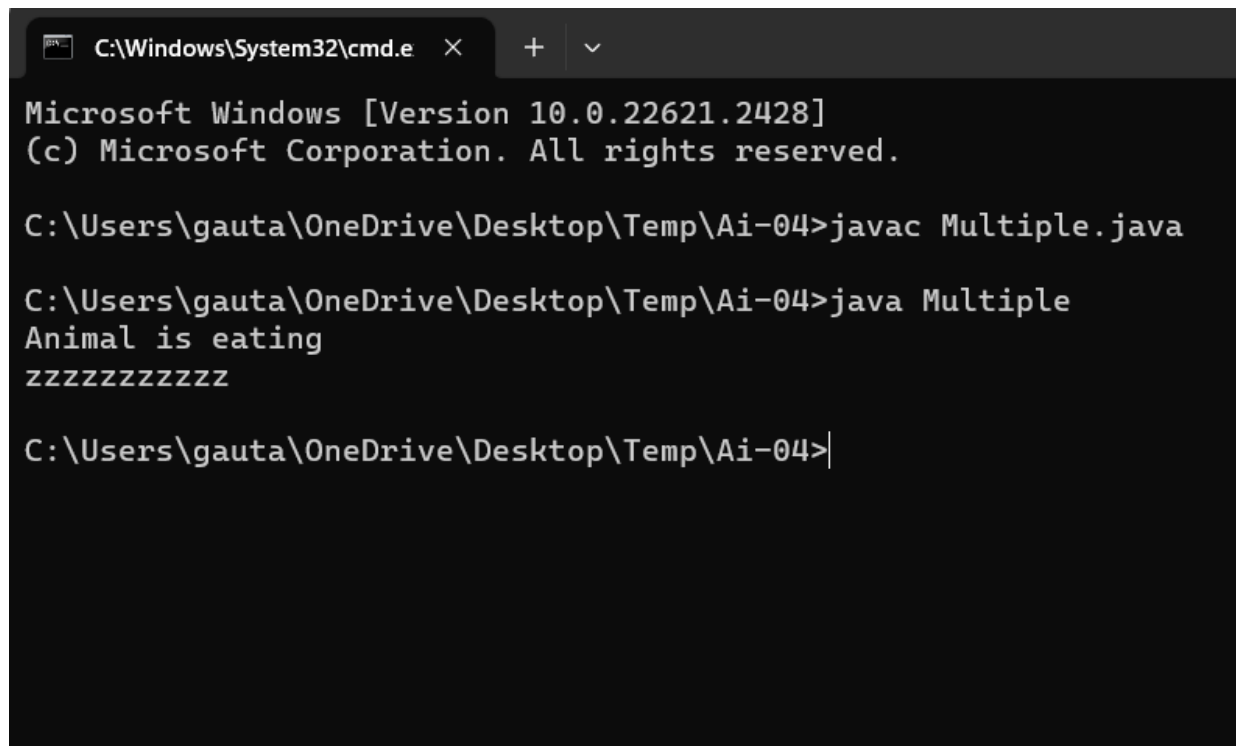


Multiple Inheritance with Interface.

```
interface AnimalEat {  
    void eat();  
}  
  
interface AnimalSleep {  
    void sleep();  
}  
  
class Animal implements AnimalEat, AnimalSleep {  
    public void eat() {  
        System.out.println("Animal is eating");  
    }  
    public void sleep() {  
        System.out.println("zzzzzzzzzzzz");  
    }  
}  
  
public class Multiple {  
    public static void main(String args[]) {  
        Animal a = new Animal();  
        a.eat();  
        a.sleep();  
    }  
}
```

Output:



```
C:\Windows\System32\cmd.e  ×  +  ∨  
Microsoft Windows [Version 10.0.22621.2428]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\gauta\OneDrive\Desktop\Temp\Ai-04>javac Multiple.java  
  
C:\Users\gauta\OneDrive\Desktop\Temp\Ai-04>java Multiple  
Animal is eating  
zzzzzzzzzzzz  
  
C:\Users\gauta\OneDrive\Desktop\Temp\Ai-04>|
```