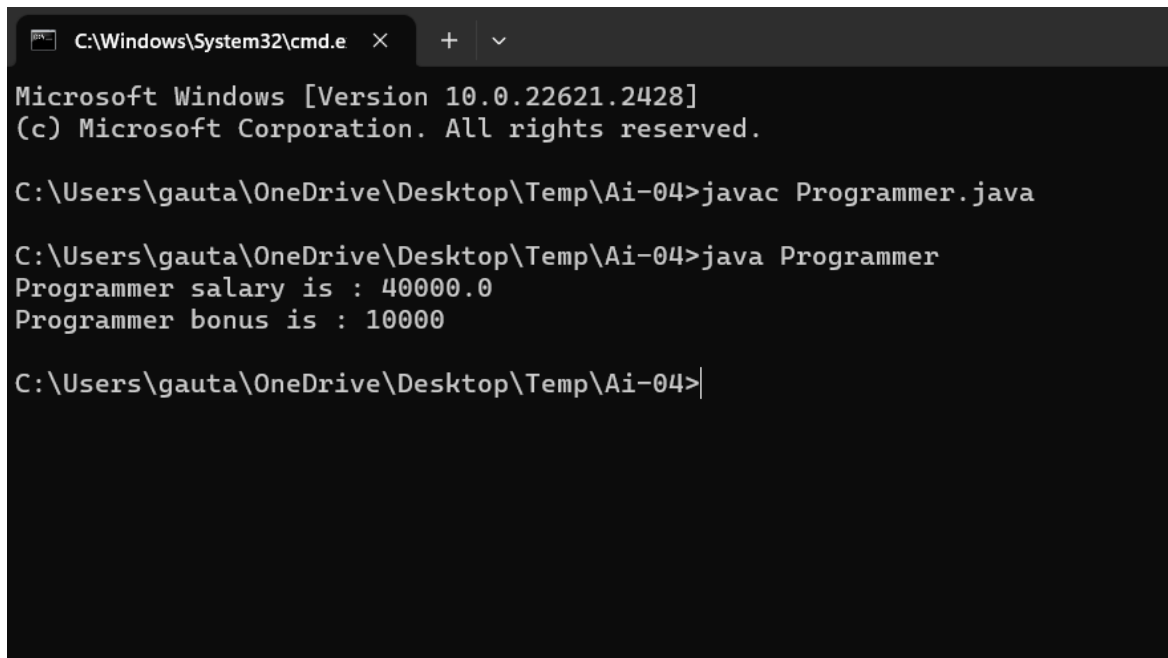


Single Inheritance.

1.Single Inheritance

```
class Programmer extends Inheritance{  
    int bonus = 10000;  
  
    public static void main(String args[]){  
        Programmer p = new Programmer();  
        System.out.println("Programmer salary is : "+p.salary);  
        System.out.println("Programmer bonus is : "+p.bonus);  
    }  
}  
  
class Inheritance{  
    float salary = 40000;  
}
```

Output:



```
C:\Windows\System32\cmd.e  X  +  v  
Microsoft Windows [Version 10.0.22621.2428]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\gauta\OneDrive\Desktop\Temp\Ai-04>javac Programmer.java  
  
C:\Users\gauta\OneDrive\Desktop\Temp\Ai-04>java Programmer  
Programmer salary is : 40000.0  
Programmer bonus is : 10000  
  
C:\Users\gauta\OneDrive\Desktop\Temp\Ai-04>|
```