

Implement a program that demonstrates the concepts of class and objects

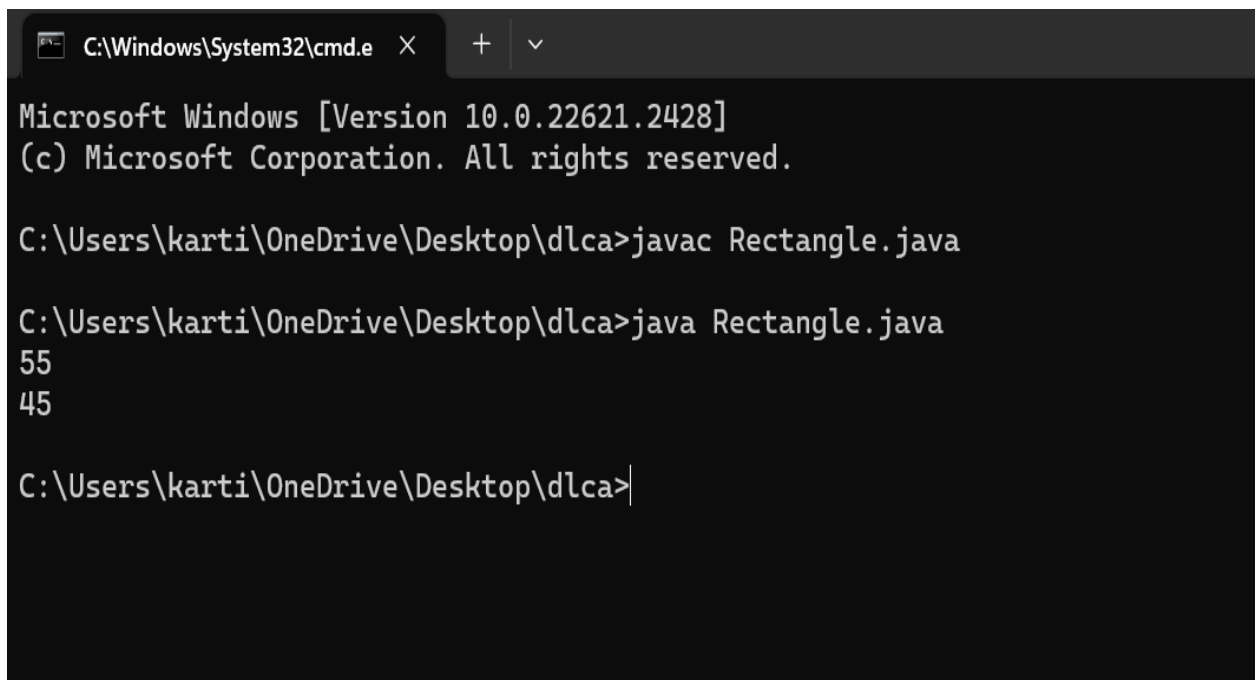
```
1}  
class Rectangle{  
    int length;  
    int width;  
    void insert(int l, int w){  
        length=l;  
        width=w;  
    }  
    void  
    calculateArea(){System.out.println(length*width);}  
}  
class TestRectangle1{  
    public static void main(String args[]){  
        Rectangle r1=new Rectangle();  
        Rectangle r2=new Rectangle();  
        r1.insert(11,5);
```

```
r2.insert(3,15);  
r1.calculateArea();  
r2.calculateArea();  
}  
}
```

Output :

55

45



```
C:\Windows\System32\cmd.e  X  +  v  
Microsoft Windows [Version 10.0.22621.2428]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\karti\OneDrive\Desktop\dlca>javac Rectangle.java  
  
C:\Users\karti\OneDrive\Desktop\dlca>java Rectangle.java  
55  
45  
  
C:\Users\karti\OneDrive\Desktop\dlca>
```

