```java
modifiers.java
1 package javapractice;
2 class modi{
3  public int c=300;
4  protected int d=400;
5  int f=600;
6  private String name; // can't access inside main class
7
8  public String getName() {   //getter method
9   return name;
10 }
11
12 public void setName(String name) {   //setter method
13  this.name = name;
14 }
15 }
16
17 public class modifiers { //Main class
18  public  int a=100; //public
19  protected int b=200; //protected
20  int e=500; //default
21  private String name="sakshi"; //private
22
23  public static void main(String[] args) {
24   modifiers obj=new modifiers(); //Main class object
25   System.out .println("a value is :"+obj.a);
26   System.out .println("b value is :"+obj.b);
27   System.out .println("e value is :"+obj.e);
28   System.out .println("My name is :"+obj.name);
29
30   modi obj2=new modi(); //user-defined class object
31   System.out .println("c value is :"+obj2.c);
32   System.out .println("d value is :"+obj2.d);
33   System.out .println("f value is :"+obj2.f);
34
35   obj2.setName("Sakshi");
36   System.out .println("My name is :"+obj2.getName());
37 }
38
```

39 }

40