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File Edit Selection View Go Run Terminal Help  
Area.java account.java main matrix.java main actor.java  
C:\Users\Ajith>Desktop>java program > main actor.java  
1 import java.util.Scanner;  
2 class Actor  
{  
3     int id,nom,years;  
4     float avg=0;  
5     String name;  
6     void Accept()  
7     {  
8         Scanner sc=new Scanner(System.in);  
9         System.out.println("Enter your name");  
10        name=sc.nextLine();  
11        System.out.println("Enter your id");  
12        id=sc.nextInt();  
13        System.out.println("Enter the number of movies");  
14        nom=sc.nextInt();  
15        System.out.println("Enter number of years of experience");  
16        years=sc.nextInt();  
17    }  
18    float calculate()  
19    {  
20        I  
21        avg=nom/years;  
22        return avg;  
23    }  
24    void Display()  
25    {  
26        System.out.println("Id: "+id+"\nNumber of movies: "+nom+"\nYears of experience: "+years+"\n Average: "+avg);  
27    }  
28    void display1()  
29    {  
30        System.out.println("Actor with the highest average performance is"+name);  
31    }  
32}  
33 class MainActor  
34 {  
35     public static void main(String args[])  
36     {  
37         int n,j=0;  
38         Scanner sc=new Scanner (System.in);  
39     }  
40 } Type here to search  
acer
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File Edit Selection View Go Run Terminal Help
● Area.java ● account.java ● main matrix.java ● circle demo.java ● main actor.java
C:\Users\Ajit\Java program > ● main actor.java
26     System.out.println("Id: "+id+"\nNumber of movies: "+name+"\nYears of experience: "+year
27 }
28 void display1()
29 {
30     System.out.println("Actor with the highest average performance is "+name);
31 }
32 }
33 class MainActor
34 {
35     public static void main(String args[])
36 {
37     int n,j=0;
38     Scanner sc=new Scanner(System.in);
39     System.out.println("Enter the number of actors");
40     n=sc.nextInt();
41     Actor a[]=new Actor[n];
42     for(int i=0;i<n;i++)
43     {
44         a[i]=new Actor();
45         a[i].Accept();
46         a[i].calculate();
47     }
48     for(int i=0;i<n;i++)
49     {
50         System.out.println("Actor "+(i+1));
51     }
52     float h=a[0].calculate();
53     for(int i=0;i<n;i++)
54     {
55         if(a[i].calculate()>h)
56         {
57             System.out.println("Actor with higher average performance");
58             a[i].Display();
59         }
60     }
61 }
62 }

main actor.java - Visual Studio Code
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