

java - package/finalmarks.java - Eclipse IDE

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Package ... programs finalmarks.java

```
1 *import CIE.*;
class finalmarks {
    <
    >
}

package
> JRE System Lib
> (default packag
> finalmarks.j
> CIE
> internals.jav
> student.java
> SEE
> external.java

Problems Javadoc Declaration Console
<terminated> finalmarks [Java Application] C:\Program Files\Java\jdk-11.0.9\bin\javaw.exe (Nov 27, 2020, 7:50:22 AM - 7:51:16 AM)

enter the number of students
1
enter name, usn and sem
Pranav
114
3
internals marks for 5 subjects (out of 50):
subject 1
40
subject 2
3
subject 3
40
subject 4
35
subject 5
50
external marks for 5 subjects (out of 100):
subject 1
89
subject 2
90
subject 3
93
subject 4
96
subject 5
96
NAME= Pranav
USN= 114
SEM= 3
Total marks for subject: 1
```

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subject 2
3
subject 3
40
subject 4
35
subject 5
50
external marks for 5 subjects (out of 100):
subject 1
89
subject 2
90
subject 3
93
subject 4
96
subject 5
96
NAME= Pranav
USN= 114
SEM= 3
Total marks for subject: 1
84.5
Total marks for subject: 2
48.0
Total marks for subject: 3
86.5
Total marks for subject: 4
83.0
Total marks for subject: 5
98.0
```

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Package Explorer: package, JRE System Lib, default package, finalmarks.java, CIE, internals.java, student.java, SEE, external.java

```
1 import CIE.*;
2
3 class finalmarks{
4     public static void main(String args[]){
5         Scanner ss=new Scanner(System.in);
6         System.out.println("enter the number of students");
7         int no=ss.nextInt();
8         for(int j=0;j<no;j++){
9             float tot[]=new float[5];
10            CIE.student stud=new CIE.student();
11            System.out.println("\nenter name, usn and sem");
12            String n=ss.next();
13            int u=ss.nextInt();
14            int s=ss.nextInt();
15            stud.set(u,s,n);
16            CIE.internals ci=new CIE.internals();
17            SEE.external se=new SEE.external();
18            stud.set();
19            for(int i=0;i<5;i++){
20                tot[i]=ci.inm[i]+(se.exm[i]/2);
21                System.out.println("Total marks for subject: "+(i+1));
22                System.out.println(tot[i]);
23            }
24        }
25    }
26 }
27 }
```

Problems Javadoc Declaration Console

<terminated> finalmarks [Java Application] C:\Program Files\Java\jdk-11.0.9\bin\javaw.exe (Nov 27, 2020, 7:50:22 AM – 7:51:16 AM)

java - package/CIE/internals.java - Eclipse IDE

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Package Explorer: package, JRE System Lib, default package, finalmarks.java, CIE, internals.java, student.java, SEE, external.java

```
1 package CIE;
2 import java.util.Scanner;
3 public class internals extends CIE.student{
4     public float inm[];
5     public internals()
6     {
7         Scanner ss= new Scanner(System.in);
8         inm=new float[5];
9         System.out.println("internals marks for 5 subjects (out of 50):");
10        for(int i=0;i<5;i++){
11            System.out.println("subject "+(i+1));
12            inm[i]=ss.nextFloat();
13        }
14    }
15 }
16 }
```

Problems Javadoc Declaration Console

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