

Package Explorer

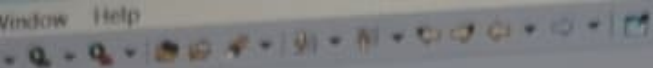
day1  
JRE System Library [JavaSE-1.8]  
src  
inacts.cdac  
program.java

program.java

```
1 package in.acts.cdac;  
2  
3 public class program {  
4  
5     public static void main(String[] args) {  
6         int a=20;  
7         float b=(float)3.5;  
8         double d=50.80;  
9         float c=a+b;  
10        double e=a*d;  
11        double f=b-d;  
12        float g=a/b;  
13        System.out.println("Addition :"+c);  
14        System.out.println("multiplication :"+e);  
15        System.out.println("subtraction :"+f);  
16        System.out.println("division :"+g);  
17    }  
18  
19 }  
20
```

Problems Javadoc Declaration Console

terminated> program [Java Application] C:\Users\hp\Downloads\eclipse-jee-2023-12-R-win32-x86\_64\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86\_64\_17.0.3  
Addition :23.5  
multiplication :1016.0  
subtraction :-47.3  
division :5.714286



program.java

```
1 package in.acts.cdac;
2
3 public class program {
4
5     public static void main(String[] args) {
6         double d=22.90;
7         int a=(int)d;
8         System.out.println("double value :"+d);
9         System.out.println("integer value :"+a);
10    }
11
12 }
13
```

I

```
9      System.out.println("integer value : "+i);  
10      System.out.println("double value : "+d);
```

```
11  }
```

```
12  }
```

```
13  }
```

Problems Javadoc Declaration Console x

<terminated> program [Java Application] C:\Users\hp\Downloads\eclipse-jee-2023-12-R-win32-x86\_64\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full

integer value :750

double value :750.0

```
1 package in.acts.cdac;
2
3 public class program {
4
5     public static void main(String[] args) {
6         int a=20;
7         float b=(int)a;
8         String s= String.valueOf(a);
9         System.out.println("integer value:"+a);
10        System.out.println("float value:"+b);
11        System.out.println("boolean value:"+a);
12        System.out.println("string value:"+s);
13        if(a>=1) {
14            System.out.println("Boolean value:true");
15        }
16        else
17        {
18            System.out.println("Boolean value:false");
19        }
20    }
21
22 }
23
```