

Run Window Help

The screenshot shows the Eclipse IDE interface with the following details:

- Title Bar:** de.java - Eclipse IDE, Run, Window, Help.
- Toolbar:** Standard Eclipse toolbar icons.
- Left Margin:** Shows line numbers from 1 to 24, and three small orange circular icons at positions 8, 9, and 10.
- Code Editor:** The file "BasicCode.java" is open. The code demonstrates basic data types and operations:

```
1 package practice_java;
2
3 public class BasicCode {
4
5     public static void main(String[] args) {
6         int age=21;
7         double salary=50000.00;
8         boolean ispassed=true;
9         char grade='A';
10        double newSalary=age;//data widening
11        int roundSalary=(int)salary;//data narrowing
12        //arithmetic operation
13        int increment=5000;
14        int total=roundSalary+increment;
15        System.out.println(age);
16        System.out.println(salary);
17        System.out.println(roundSalary);
18        System.out.println(total);
19
20    }
21
22 }
23 }
24
```
- Bottom Status Bar:** Shows the status "Writable".

The screenshot shows the Eclipse IDE interface with the following details:

- Bottom Tab Bar:** Problems, Javadoc, Declaration, **Console**.
- Console Output:** The application has terminated and printed the following output:

```
21
50000.0
50000
55000
```
- Status Bar:** Shows the status "Writable".

eclipse-workspace - practice\_java/src/practice\_java/BasicCode.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer X

practice.java

JRE System Library [JavaSE-21]

src

practice.java

BasicCode.java

demo.java

module-info.java

BasicCode.java X

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17        System.out.println(roundSalary);
18        System.out.println(total);
19
20    }
21
22}
23
24
```

Outline X

practice.java

BasicCode.java

main

Problems Javadoc Declaration Console X

<terminated> BasicCode [Java Application] C:\Users\Suji\p2\pool\plugins\org.eclipse.jdt.core\org.eclipse.jdt.core\_21.0.0.v20251105-0741\jre\bin\javaw.exe (16-Dec-2023)

21  
50000.0  
5000  
55000

Writable Smart Insert 19 : 9 : 484

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