

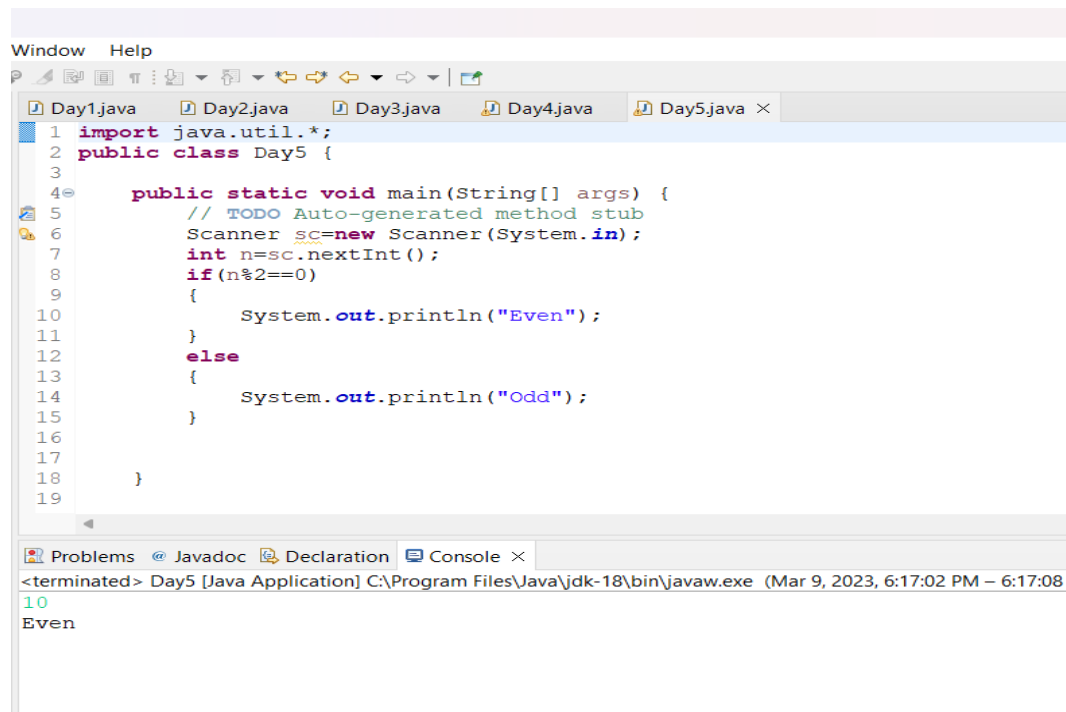
Day 5 coding Statement: Write a program to identify if the number is even or odd

Program:

```
import java.util.*;
public class Day5 {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        Scanner sc=new Scanner(System.in);
        int n=sc.nextInt();
        if(n%2==0)
        {
            System.out.println("Even");
        }
        else
        {
            System.out.println("Odd");
        }
    }
}
```

Output:

The screenshot shows an IDE window with a menu bar (Window, Help) and a toolbar. The editor displays the Java code for Day5.java, with line numbers 1 through 19 on the left. The code is the same as shown in the previous block. Below the editor, there are tabs for Problems, Javadoc, Declaration, and Console. The Console tab is active, showing the output of the program: <terminated> Day5 [Java Application] C:\Program Files\Java\jdk-18\bin\javaw.exe (Mar 9, 2023, 6:17:02 PM – 6:17:08), followed by a green prompt 10 and the output Even.

```
Window  Help
P [Icons]
Day1.java Day2.java Day3.java Day4.java Day5.java X
1 import java.util.*;
2 public class Day5 {
3
4
5     public static void main(String[] args) {
6         // TODO Auto-generated method stub
7         Scanner sc=new Scanner(System.in);
8         int n=sc.nextInt();
9         if(n%2==0)
10        {
11            System.out.println("Even");
12        }
13        else
14        {
15            System.out.println("Odd");
16        }
17    }
18 }
19
[Icons] Problems @ Javadoc Declaration Console X
<terminated> Day5 [Java Application] C:\Program Files\Java\jdk-18\bin\javaw.exe (Mar 9, 2023, 6:17:02 PM – 6:17:08)
10
Even
```

Window Help

Day1.java Day2.java Day3.java Day4.java Day5.java ×

```
1 import java.util.*;
2 public class Day5 {
3
4     public static void main(String[] args) {
5         // TODO Auto-generated method stub
6         Scanner sc=new Scanner(System.in);
7         int n=sc.nextInt();
8         if(n%2==0)
9         {
10             System.out.println("Even");
11         }
12         else
13         {
14             System.out.println("Odd");
15         }
16
17     }
18
19 }
```

Problems Javadoc Declaration Console ×

<terminated> Day5 [Java Application] C:\Program Files\Java\jdk-18\bin\javaw.exe (Mar 9, 2023, 6:17:12 PM – 6:17:16 PM)
5
Odd