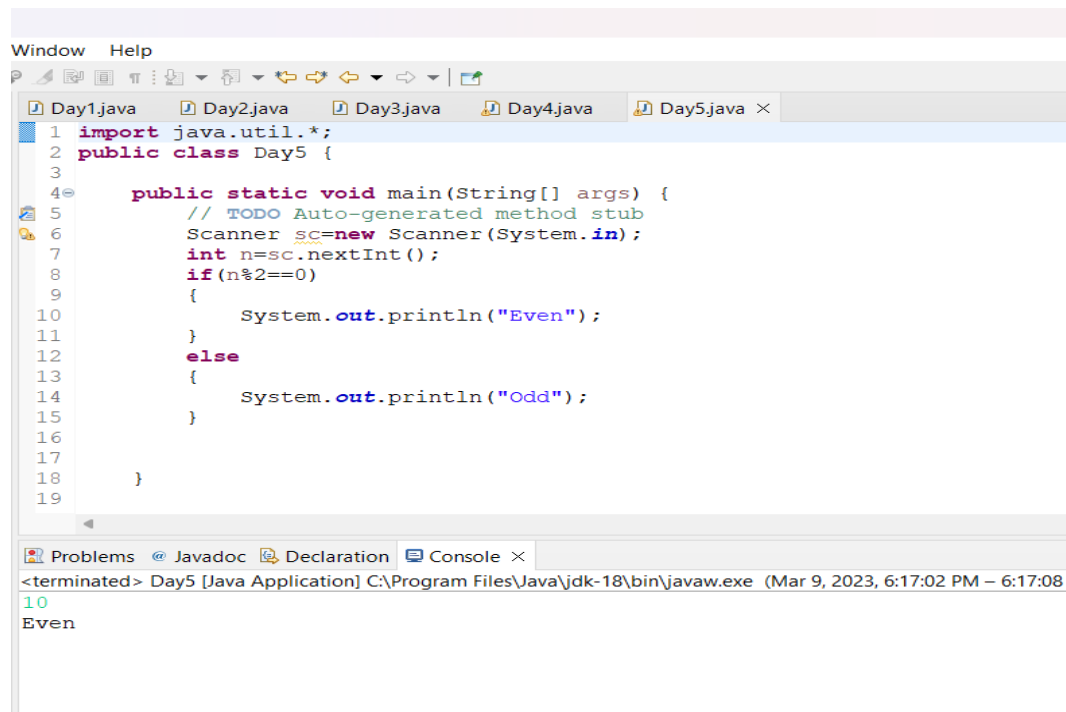**Day 5 coding Statement:** Write a program to identify if the number is even or odd

Program:

```java
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:

```
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, 6:17:02 PM – 6:17:08
10
Even
```

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

```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
5
Odd