

```
1  import java.util.Scanner;
2
3  public class IfElse2
4  {
5      public static void main(String[] args)
6      {
7          int num;
8          Scanner in = new Scanner(System.in);
9
10         System.out.print("Enter a Number: ");
11         num = in.nextInt();
12
13         if(num%2==0)
14         {
15             System.out.println("I am an even number.");
16         }
17         else
18         {
19             System.out.println("I am an odd number.");
20             System.out.println("Why do I have to be odd?");
21         }
22     }
23 }
24
```