4. Write a program to find whether the given input number is Odd. If the given number is odd,

the program should return 2 else It should return 1.

Coding:

```java
import java.util.Scanner;

class oddeven{

public static void main(String[] args){

Scanner s=new Scanner(System.in);

System.out.println("enter the no.");

int a= s.nextInt();

if (a%2==0){

System.out.println("1");

}

else{

System.out.println("2");

}

}

}
```

Output:

```
E:\javacode.java\practice.java>javac oddeven.java

E:\javacode.java\practice.java>java oddeven
enter the no.
5
2
```