

Power.java

```
1 package PowerOfTwo;
2 import java.util.*;
3
4 public class Power {
5
6     public static void main(String args[])
7     {
8         System.out.println("Please, insert a number: ");
9         Scanner sc = new Scanner(System.in);
10
11         int num1 = sc.nextInt();
12         if((num1 & num1-1)==0)
13         {
14             System.out.println("The number " + num1 + " is a power of 2");
15         }
16         else
17         {
18             System.out.println("The number " + num1 + " is not a power of 2");
19         }
20     }
21
22 }
23
```