

Find the year of the given date is leap year or not .The output values should verify using white box testing?

```
package reverse;

import static org.junit.Assert.assertTrue;

import java.util.Scanner;

class number
{
    public static void main(String[] args)
    {
        int i=0;

        System.out.println("Enter the date/month/year");

        Scanner s=new Scanner(System.in);

        String re=s.next();

        String[] r=re.split("/",3);

        int x=Integer.parseInt(r[2]);

        assertTrue(x==2000);

        if(x%4==0)
        {
            System.out.println("It is an leap year");

        }

        else{

            System.out.println("It is not a leap year:");

        }

    }
}
```

