

```
package org.assignment.linkedlist;

import java.util.Enumeration;
import java.util.Vector;

public class EnumerationLeapYear {

    public static void main(String[] args) {
        Vector v= new Vector<>();
        v.addElement(2020);
        v.addElement(2023);
        v.addElement(2024);
        System.out.println(v);
        Enumeration e=v.elements();

        while(e.hasMoreElements())
        {
            Integer I= (Integer) e.nextElement();
            if((I % 4==0 && I %100!=0 )|| I % 400==0)
            {

                System.out.println( I +" Leap year");
                continue;

            }

        }

    }

}
```