

```

package org.assignment.linkedlist;

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

public class EnumerationPrime {

    public static void main(String[] args) {
        Vector v= new Vector<>();

        for (int i = 1; i <10 ; i++) {

            v.addElement(i);
        }
        Enumeration e=v.elements();
        while(e.hasMoreElements()) {
            boolean isPrime = true;
            Integer I=(Integer)e.nextElement();
            for (int j = 2; j < I; j++) {

                if (I % j == 0) {
                    isPrime = false;
                    break;
                }
            }
            if (isPrime)
            {
                System.out.println(I);
            }
        }
    }
}

```