

Main.java Run Output Clear

```
1 import java.util.Scanner;
2
3 class CheckNumberPrimeOrCompositeClass{
4     public static void main(String[] args){
5
6         Scanner sc = new Scanner(System.in);
7
8
9         System.out.println("Enter any number");
10
11
12         int input_num = sc.nextInt();
13
14         int i=2;
15
16         while(input_num>0){
17
18             if(input_num%i==0)
19                 break;
```

```
java -cp /tmp/LHTDk8ozBS CheckNumberPrimeOrCompositeClass
Enter any number75
Number is not prime
```

Online Java Compiler

(1) WhatsApp VenkataBhanuTeja/CSA0981-JAV

programiz.com/java-programming/online-compiler/

Gmail YouTube Maps

Programiz
Online Java Compiler

Interactive Java Course

Main.java

```
11
12 int input_num = sc.nextInt();
13
14 int i=2;
15
16 while(input_num>0){
17
18     if(input_num%i==0)
19         break;
20     i++;
21 }
22 if(input_num == i)
23     System.out.println("Number is prime");
24 else
25     System.out.println("Number is not prime");
26 }
27 }
28
29
```

Run

Output

Clear

```
java -cp /tmp/LHTDk8ozBS CheckNumberPrimeOrCompositeClass
Enter any number75
Number is not prime
```

CSA09 Programmi....doc CSA09 Programmi....doc

Showall

Type here to search

08:35
02-05-2023