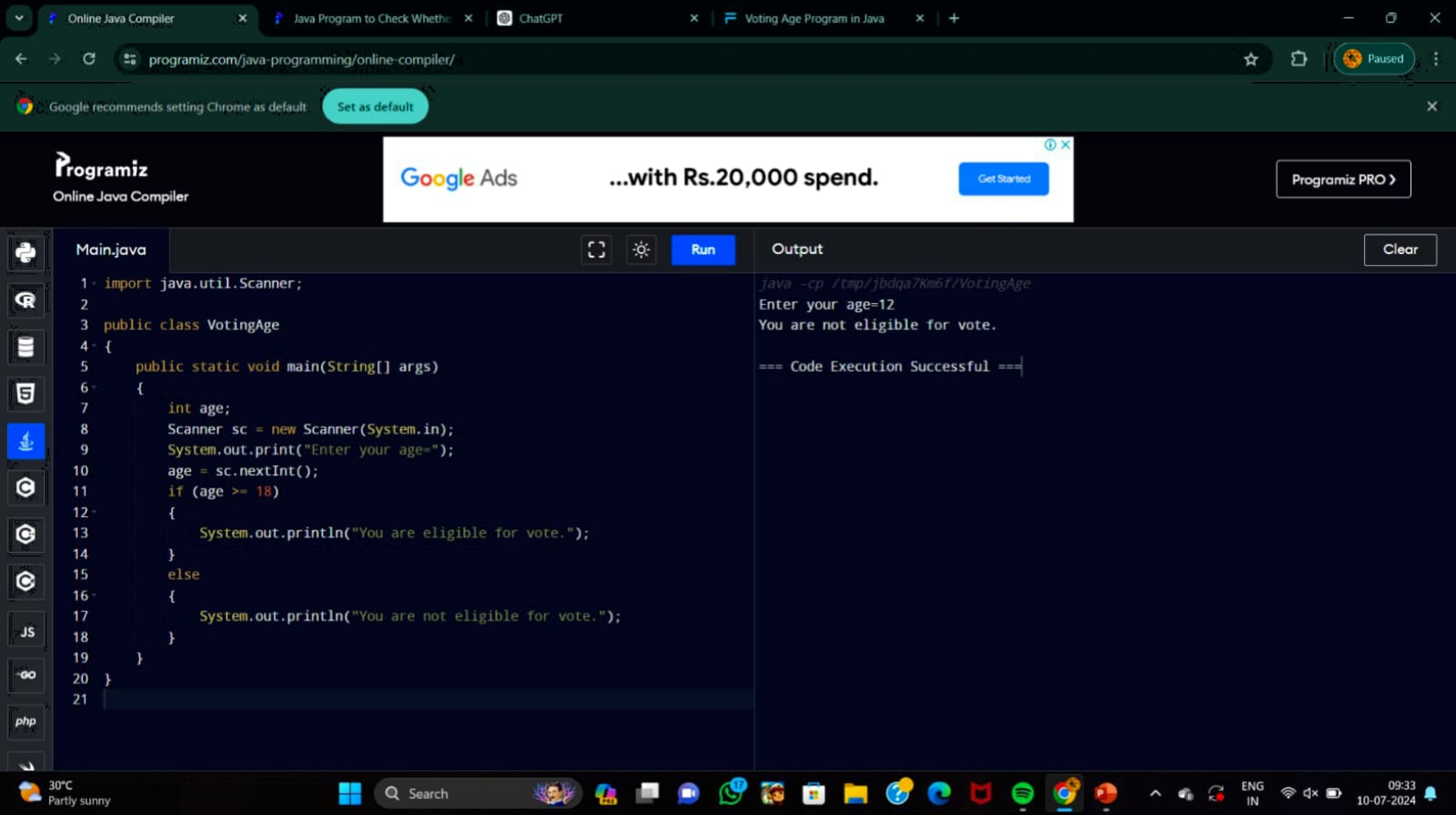
Online Java Compiler
Java Program to Check Whethe
ChatGPT
Voting Age Program in Java
programiz.com/java-programming/online-compiler/
Paused
Google recommends setting Chrome as default
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Programiz
Online Java Compiler
Google Ads
...with Rs.20,000 spend.
Get Started
Programiz PRO
Main.java
Run
Output
Clear
1 import java.util.Scanner;
2
3 public class VotingAge
4 {
5 public static void main(String[] args)
6 {
7 int age;
8 Scanner sc = new Scanner(System.in);
9 System.out.print("Enter your age=");
10 age = sc.nextInt();
11 if (age >= 18)
12 {
13 System.out.println("You are eligible for vote.");
14 }
15 else
16 {
17 System.out.println("You are not eligible for vote.");
18 }
19 }
20 }
21
java -cp /tmp/jbdqa7Km6f/VotingAge
Enter your age=12
You are not eligible for vote.
=== Code Execution Successful ===
30°C
Partly sunny
Search
ENG
IN
09:33
10-07-2024

Programiz
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Main.java

Run

```java
public class SwapNumbers {

    public static void main(String[] args) {

        float first = 1.20f, second = 2.0f;

        System.out.println("--Before swap--");
        System.out.println("First number = " + first);
        System.out.println("Second number = " + second);
        float temporary = first;
        first = second;
        second = temporary;
        System.out.println("--After swap--");
        System.out.println("First number = " + first);
        System.out.println("Second number = " + second);
    }
}

```

Output

Clear

```
java -cp /tmp/as7DUAjg3j/SwapNumbers
--Before swap--
First number = 1.2
Second number = 2.0
--After swap--
First number = 2.0
Second number = 1.2

=== Code Execution Successful ===
```

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Main.java

```java
public class PrimeExample{
 public static void main(String args[]){
  int i,m=0,flag=0;
  int n=3;
  m=n/2;
  if(n==0||n==1){
   System.out.println(n+" is not prime number");
  }else{
   for(i=2;i<=m;i++){
    if(n%i==0){
     System.out.println(n+" is not prime number");
     flag=1;
     break;
    }
   }
   if(flag==0)  { System.out.println(n+" is prime number"); }
  }
}
}
```