

Java program:-

```
Import java.util.Scanner;
Class Prime
{
Public static void main(String args[])
{
int i,n,flag=0;
System.out.println("Enter the number ");
Scanner inp = new Scanner(System.in);
n=inp.nextInt();
for(i=2;i<n;i++)
{
If(n%i==0)
{
flag=1;
break;
}
}
If(flag==1)
System.out.println("The given number is not a prime");
Else
System.out.println("The given number is prime");
}
}
```