```
if (NUMBER) {
    System.out.println(NUMBER + " is a Prime Number");

    (int number)

    {

        if (number <= 1) {

            return false;

        }
        for (int P = 2; P <= Math.sqrt(number); P++) {

            if (number % P == 0) {

                return false;

            }
        }

        return true;
```

The error I made was that the If statement couldn't work as the process of classifying the number needs to be done separately from the program. This didn't work because the process of verification needs to be done through boolean so i

```
}
public static boolean IFPrimeNUMBER
(int number)

{

    if (number <= 1) {

        return false;

    }
    for (int P = 2; P <= Math.sqrt(number); P++) {

        if (number % P == 0) {

            return false;

        }
```

How fixed this error is through making a separate boolean class called (IF prime NUMBER) so the program can separately process the number.