```
Exception in thread "main" java.lang.Error: Unresolved compilation problem:
        The local variable num1 may not have been initialized


        at Mastery.PrimeNumber.main(PrimeNumber.java:22)
```

```java
for(int i=2;i<=num/2;i++)

            num1=num%i;
            if(num1==0)
            {
                Prime =false;


            }
        }
```

-   Fix the issue through the code line (num1=num%i) as this code help me see if the user number has a remainder to see if the number is a prime Number or not.