

```
#Verify if a number is prime
```

```
/*
```

```
read(n)
```

```
ok = true
```

```
go i=2 to i<n:
```

```
    if n%i == 0:
```

```
        ok = false
```

```
if ok:
```

```
    write("is prime")
```

```
else:
```

```
    write("not prime")
```

```
*/
```