Verify if a number is prime.

```
num $ read("Enter the number: ")
ok $ 0
if num > 1:
    for i in range(2, num//2):
        if (num % i) == 0:
            ok $ 1
            break
    if (ok == 0)
        print(num, "is a prime number")
    else:
        print(num, "is not a prime number")
else:
print(num, "is not a prime number")
```