# Number to be checked for prime

n = 5

# Check if the number is greater than 1

if n > 1:

for i in range(2, int(n/2)+1):

if (n % i) == 0:

print(num, "is not a prime number")

break

else:

print(n, "is a prime number")

# If the number is less than 1, its also not a prime number.

else:

print(n, "is not a prime number")