Number = int(input(" Please Enter any Number: "))

count = 0

i = 2

while(i <= Number//2):

if(Number % i == 0):

count = count + 1

break

i = i + 1

if (count == 0 and Number != 1):

print(" %d is a Prime Number" %Number)

else:

print(" %d is not a Prime Number" %Number)