Python Program for Product of unique prime factors of a number

CODE :

n=int(input("Enter an integer:"))

print("Factors are:")

i=1

while(i<=n):

k=0

if(n%i==0):

j=1

while(j<=i):

if(i%j==0):

k=k+1

j=j+1

if(k==2):

print(i)

i=i+1

OUTPUT :

