**Greatest of three numbers:**

a=12

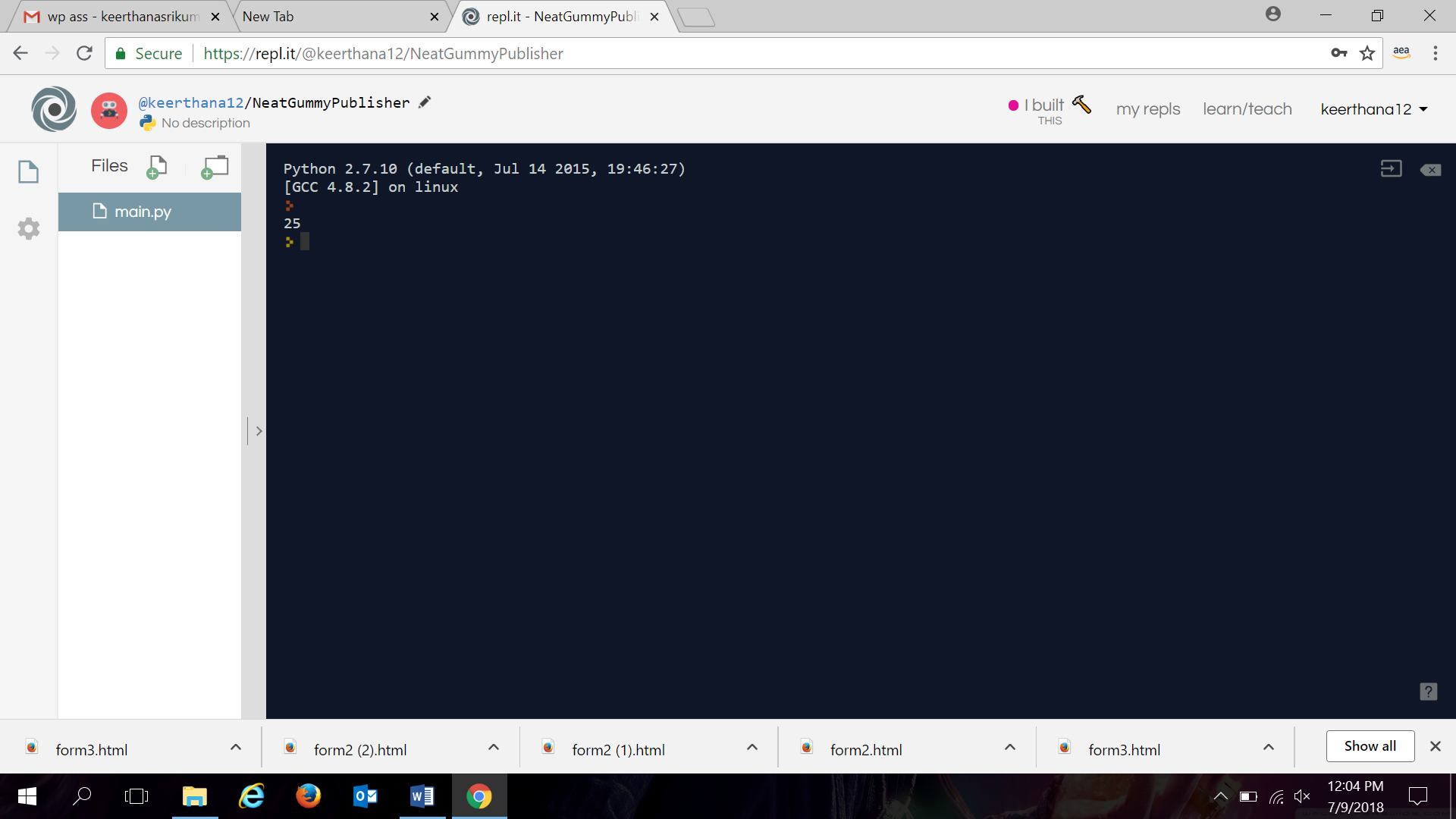
b=25

c=8

d=max(a,b,c)

print d

**output:**



**subtraction:**

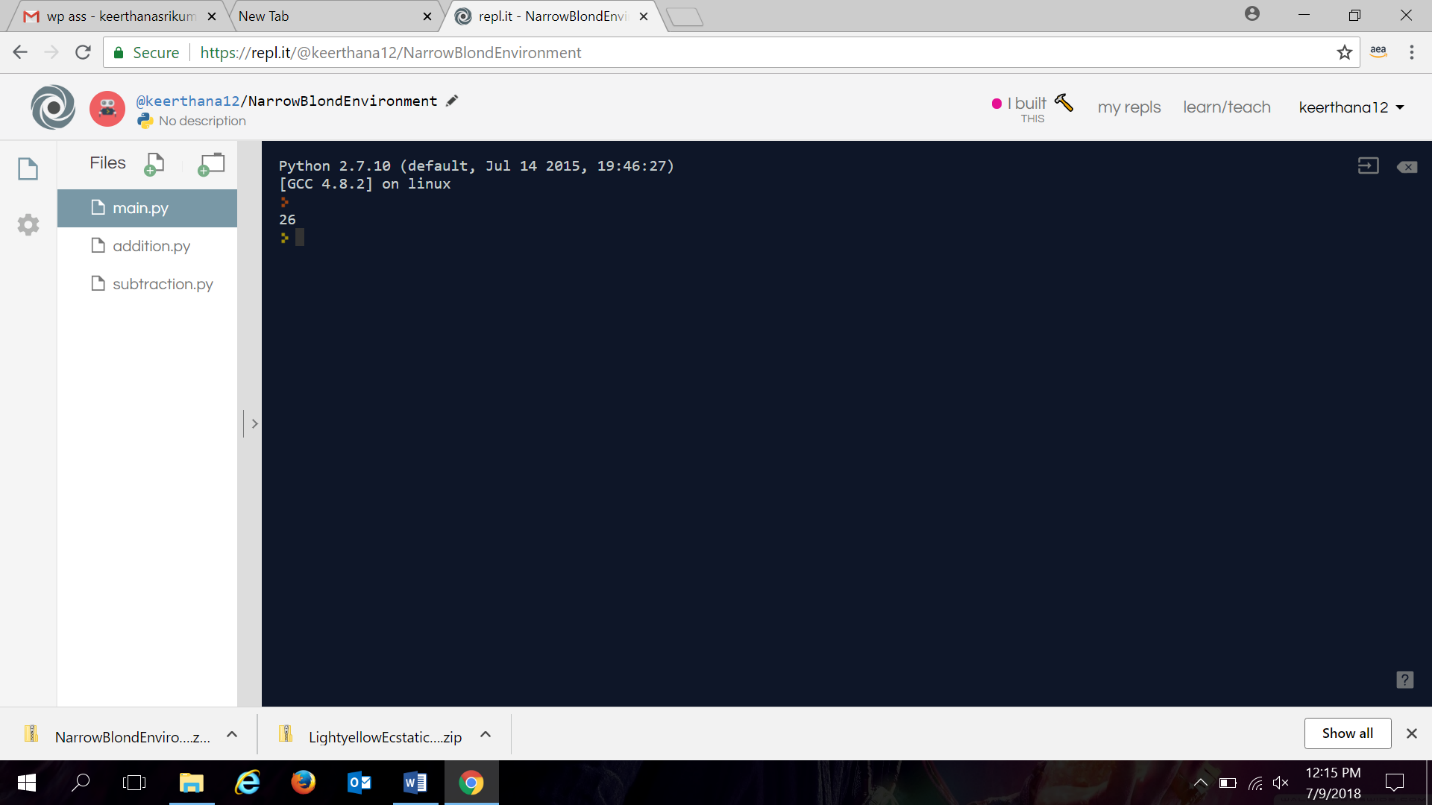
a=56

b=30

c=a-b

print c

**output:**



**addition:**

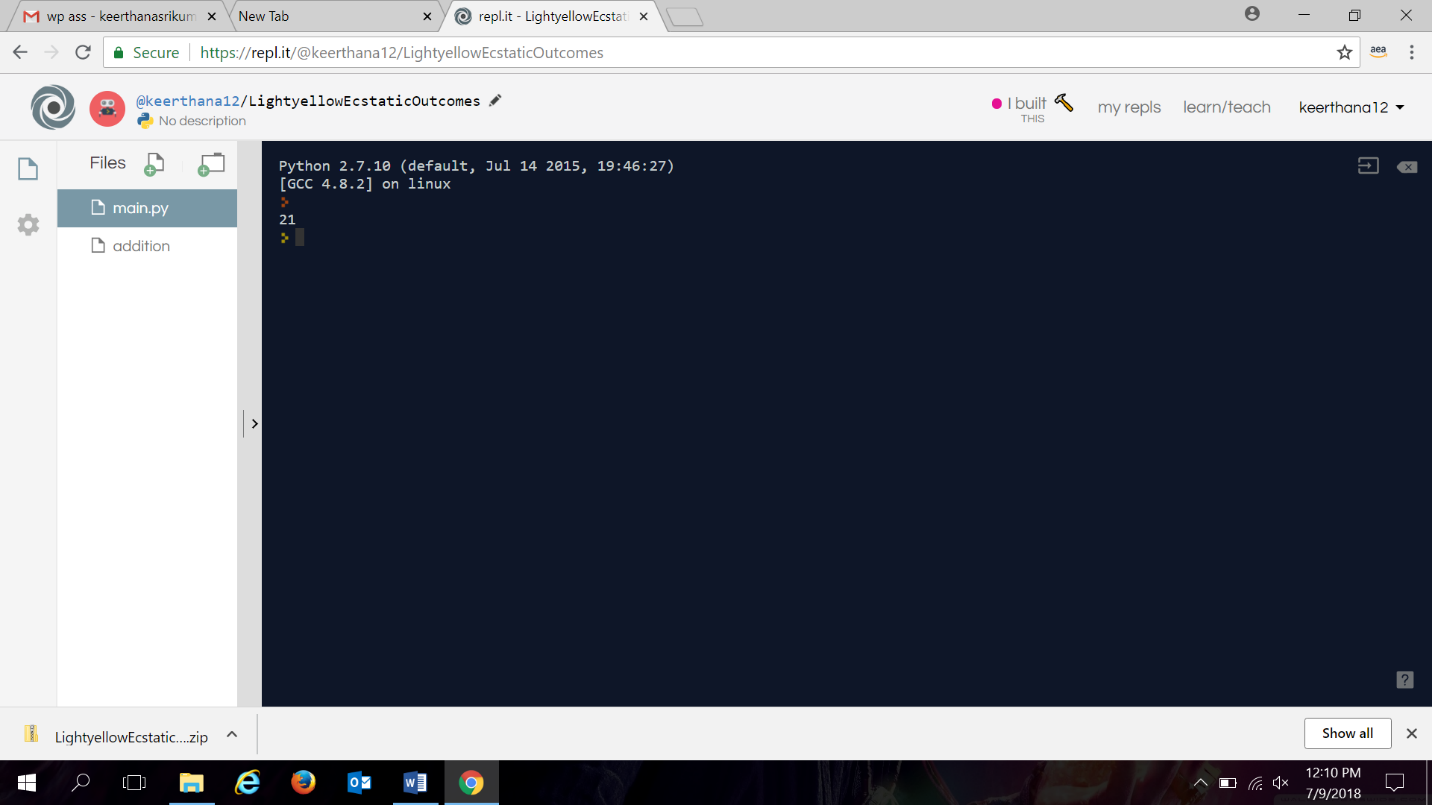
a=12

b=9

c=a+b

print c

**output:**



**multiplication:**

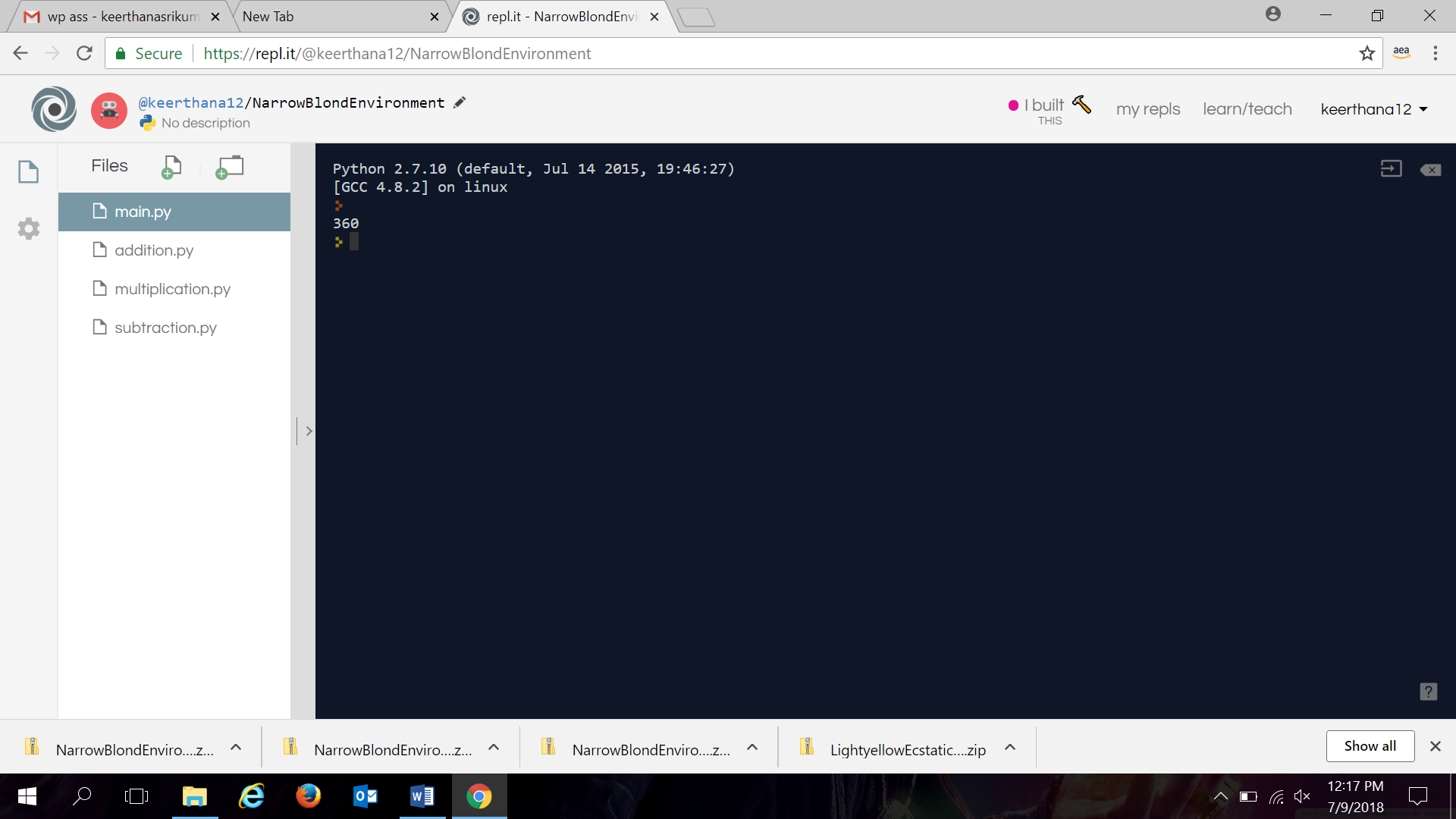
a=12

b=30

c=a\*b

print c

**output:**



**division:**

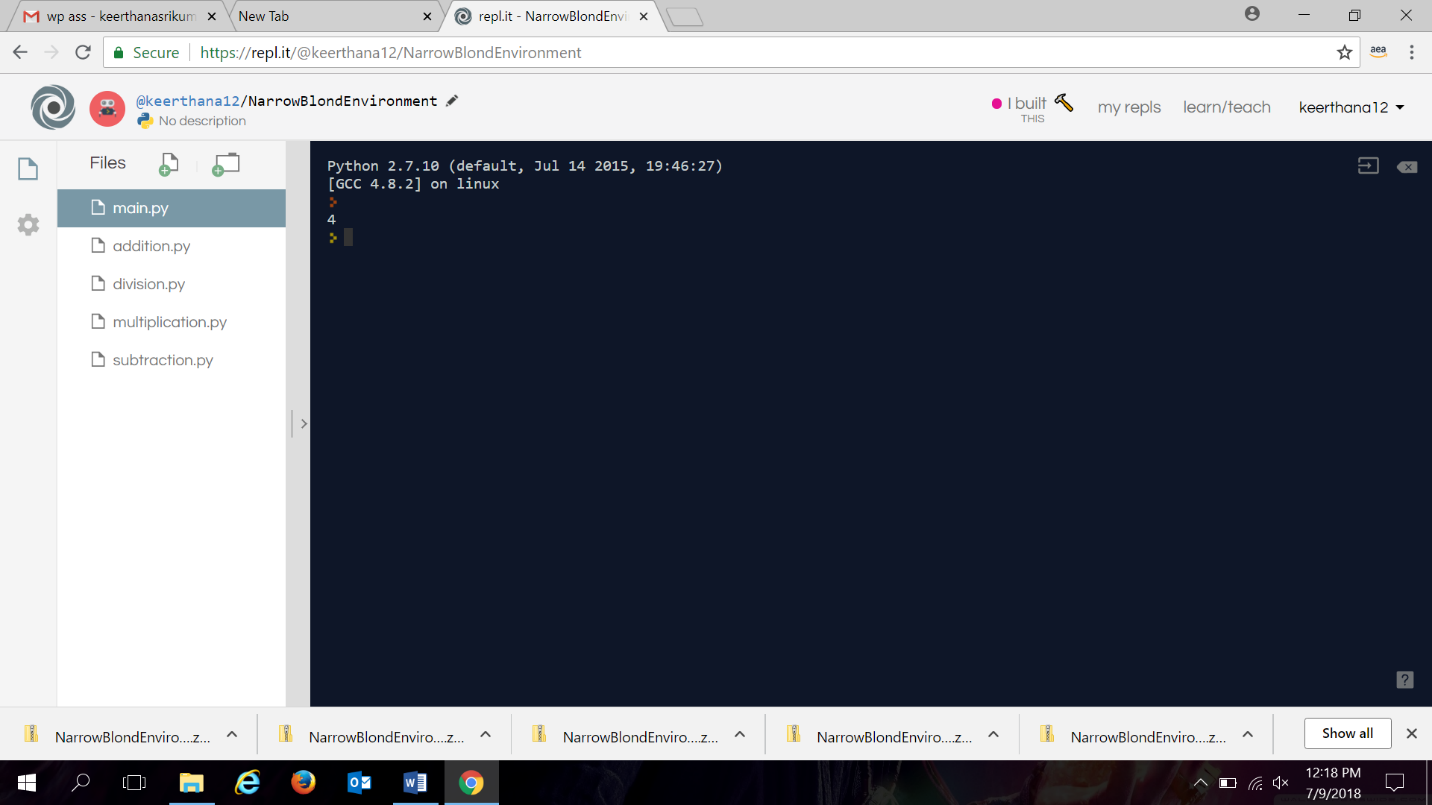
a=12

b=3

c=a/b

print c

**output:**



**modulus:**

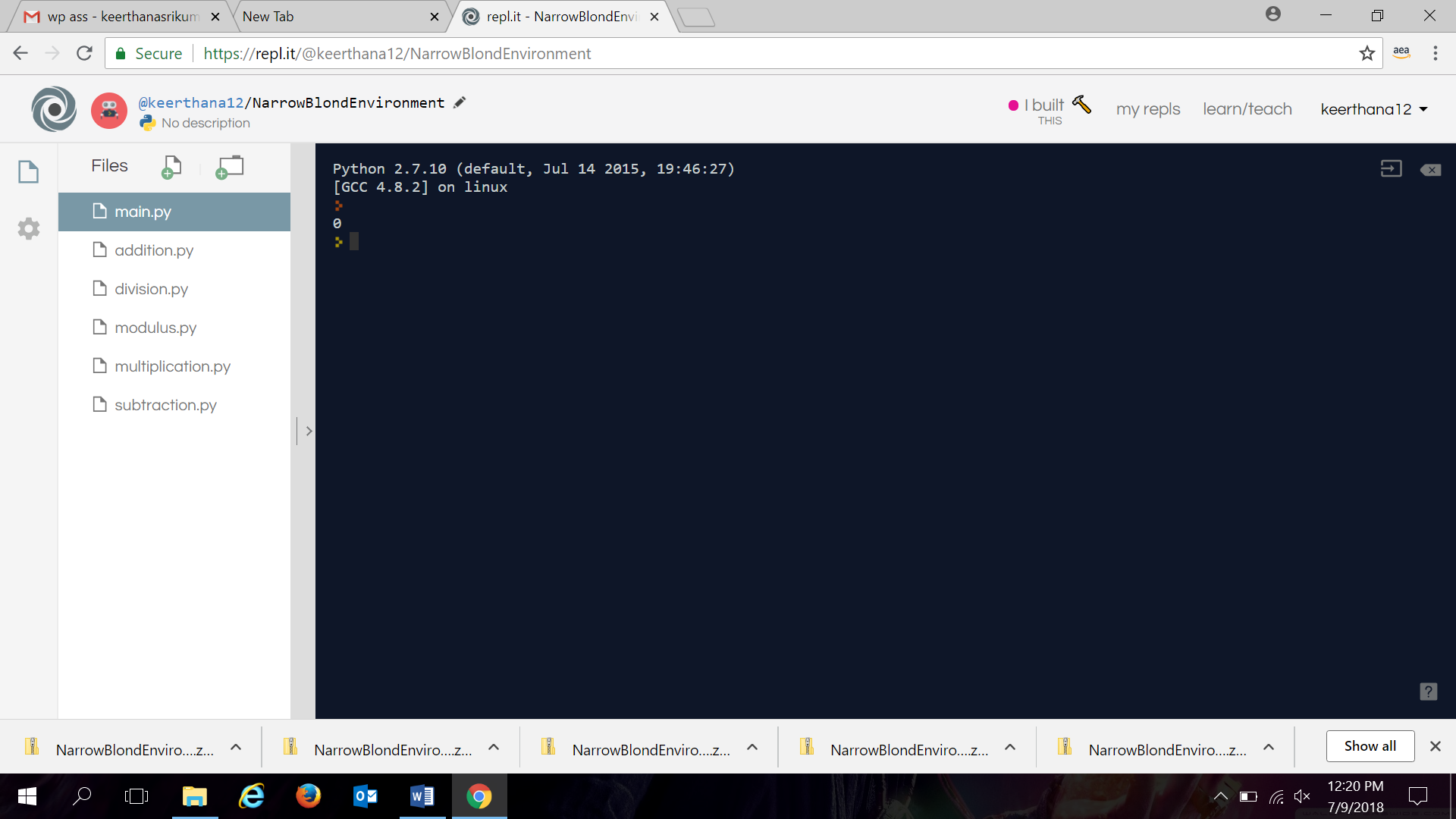
a=12

b=6

c=a%b

print c

**output:**

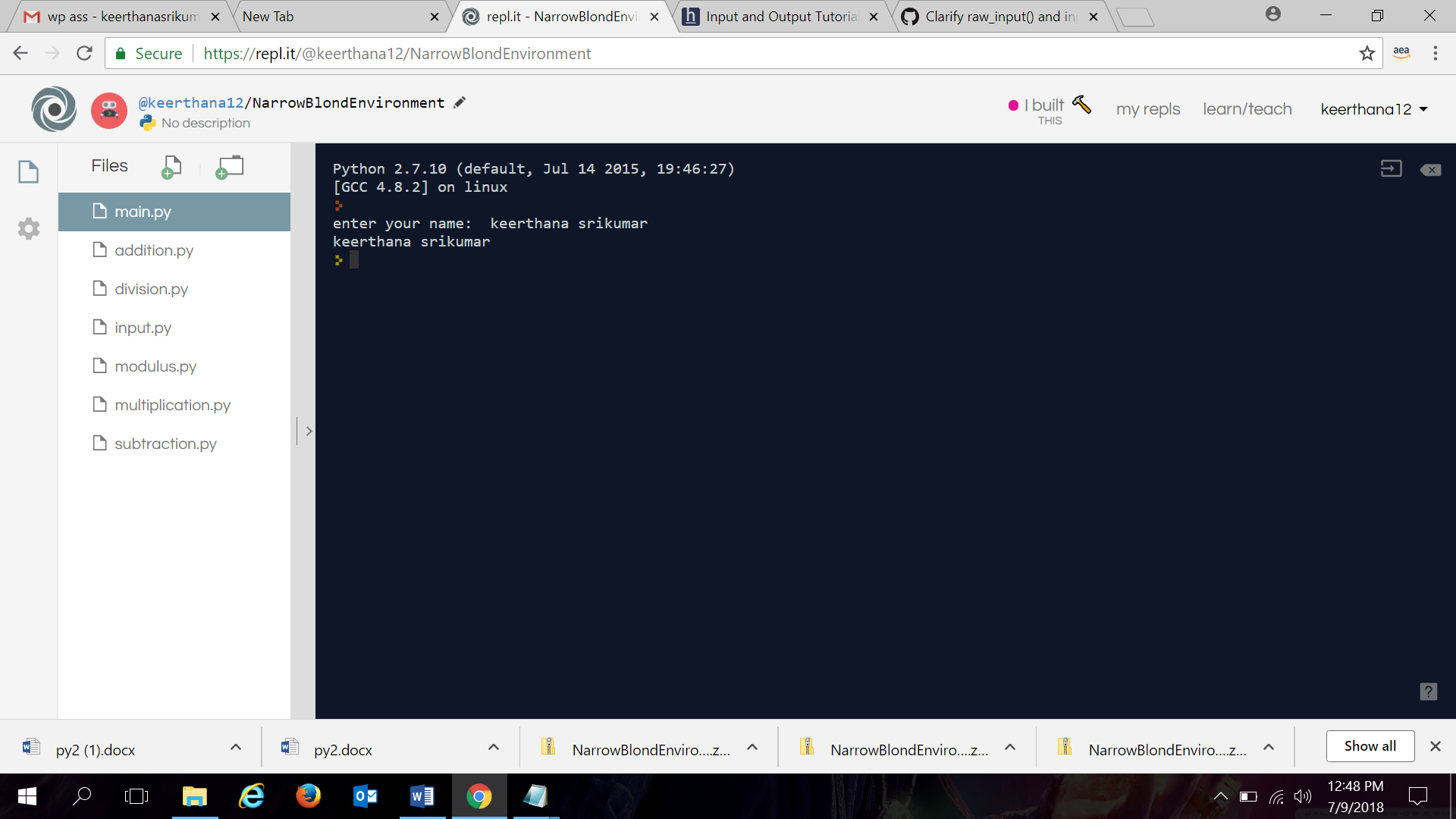


**Input from user program:**

number = raw\_input("enter your name: ")

print(number)

**output:**



**Prime number in an interval:**

lower\_limit=input("enter low:")

upper\_limit=input("enter high:")

print("Prime numbers between",lower\_limit,"and",upper\_limit,"are:")

for num in range(lower\_limit,upper\_limit + 1):

if num > 1:

for i in range(2,num):

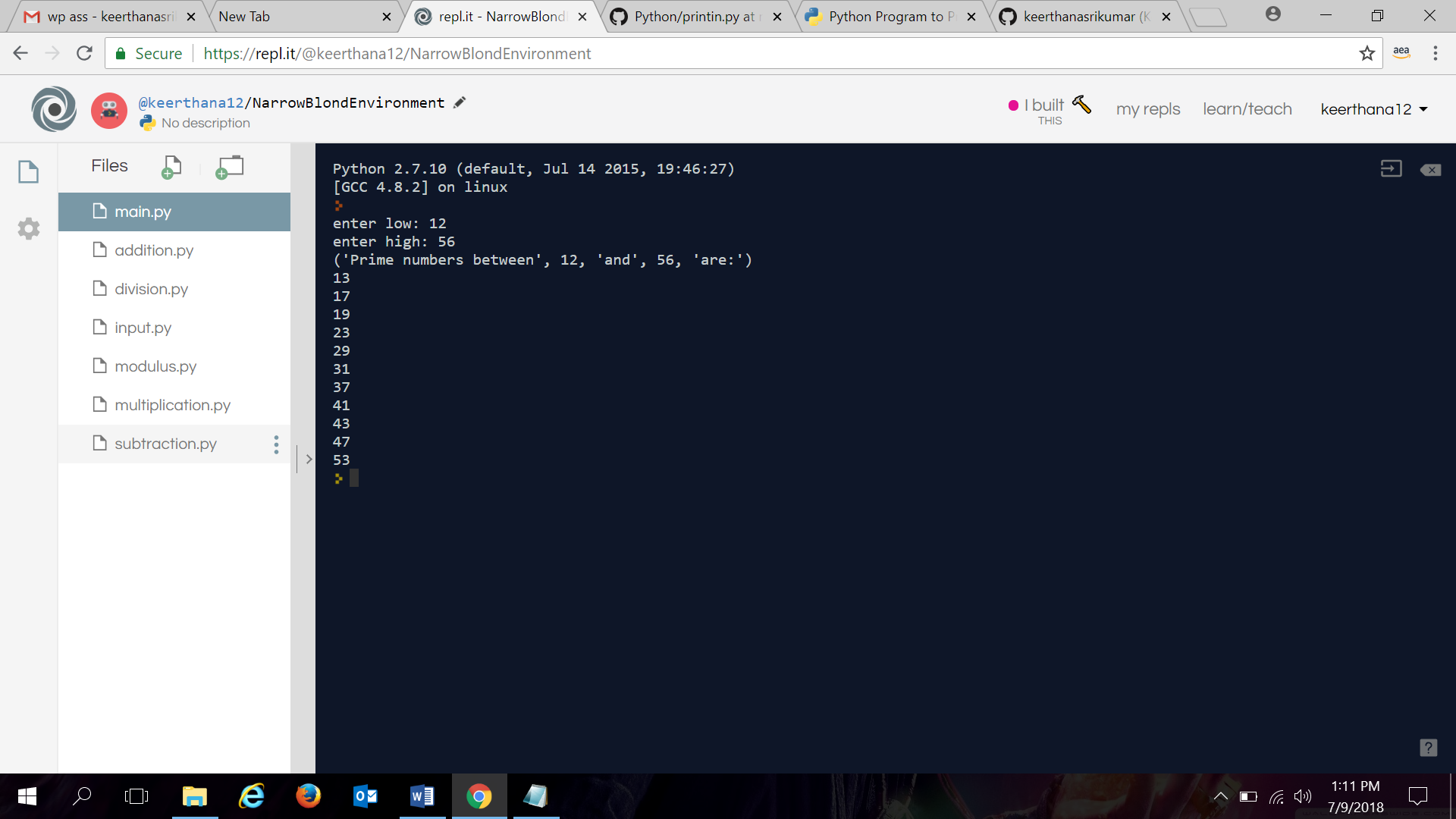
if (num % i) == 0:

break

else:

print(num)

**output:**



**Fibonacci series:**

upper=input("enter the upper limit:")

print("fibonacci series for",upper,"numbers:")

a=0

b=1

for i in range(0,upper):

c=a+b

a=b

b=c

print(c)

**output:**

