#Lab 9

#Q1

def triangle(n):

i = 0

While i < n:

J = 0

while j < i+1:

print(j, end = “ “)

J += 1

i += 1

print()

def whileTriangle(n):

counter = 0

verse = 1

while counter != verse:

while n != counter:

counter += 1

print(counter)

#Q2

def fileHandle(file):

fh = open(file, "r")

line = fh.readline()

while line != "":

print(line, end = “”)

line = fh.readline()

fh.close()

#Q3

def fileNumz(file):

fh = open(file, "r")

counter = 0

line = fh.readline()

while line != "":

values = line.split()

if values[0] == values[1]:

counter += 1

line = fh.readline()

return counter

#Q4

def lab9\_notSoGood(x,y):

while True:

try:

x = int(input('Enter the numerator '))

y = int(input('Enter the denominator '))

print('x/y= ',x/y)

break

except ValueError:

print("At least one number does not seem to work")

print("Try again")

except ZeroDivisionError:

print('Denominator is 0')

print('Try again')

except:

print('Unknown Error')

print('Try again')