Turtle Assingment

Final code (#3)

import turtle

myPen = turtle.Turtle()

myPen.delay(1)

def movePen(xPos,yPos):

myPen.up()

myPen.forward(xPos)

myPen.right(90)

myPen.forward(yPos)

myPen.left(90)

myPen.down()

def blueBox(valSize):

myPen.down()

myPen.color("blue")

myPen.forward(valSize)

myPen.right(90)

myPen.forward(valSize)

myPen.right(90)

myPen.forward(valSize)

myPen.right(90)

myPen.forward(valSize)

myPen.right(90)

myPen.forward(valSize)

myPen.begin\_fill()

myPen.right(135)

myPen.forward(valSize+15)

myPen.left(135)

myPen.forward(valSize)

myPen.end\_fill()

myPen.up()

def staircase():

movePen(0,0)

blueBox(40)

#code

movePen(0,0)

blueBox(40)

myPen.right(90)

print(staircase())

myPen.left(90)

print(staircase())

movePen(-2,-80)

myPen.right(-90)

print(staircase())

movePen(-80,0)

myPen.right(90)

print(staircase())

movePen(-80,0)

myPen.left(90)

print(staircase())

myPen.left(90)

print(staircase())

movePen(-80,0)

myPen.left(90)

print(staircase())

movePen(-80,0)

myPen.left(90)

print(staircase())