Level 1: Drawing Basic Shapes

1. Open the document PythonWorksheetII from the class GItHub repository.

2. Create a program to draw any three of the shapes described in “Part III” of the PythonWorksheetII document. Provide a listing of your program code below:

Square:

myPen.color("red")

myPen.forward(100)

myPen.left(90)

myPen.forward(100)

myPen.left(90)

myPen.forward(100)

myPen.left(90)

myPen.forward(100)

myPen.up

Circle in Square:

myPen.color("red")

myPen.circle(60)

myPen.color("red")

myPen.right(90)

myPen.forward(10)

myPen.left(90)

myPen.forward(70)

myPen.left(90)

myPen.forward(140)

myPen.left(90)

myPen.forward(140)

myPen.left(90)

myPen.forward(140)

myPen.left(90)

myPen.forward(70)

myPen.up

Cross:

myPen.forward(30)

myPen.left(90)

myPen.forward(100)

myPen.right(90)

myPen.forward(100)

myPen.left(90)

myPen.forward(30)

myPen.left(90)

myPen.forward(100)

myPen.right(90)

myPen.forward(100)

myPen.left(90)

myPen.forward(30)

myPen.left(90)

myPen.forward(100)

myPen.right(90)

myPen.forward(100)

myPen.left(90)

myPen.forward(30)

myPen.left(90)

myPen.forward(100)

myPen.right(90)

myPen.forward(100)

myPen.left(90)

myPen.forward(30)