Python – Shape Drawer

Purpose

This lab was designed to teach you how to use ifs and loops to draw shapes and move the turtle around the screen.

Description

Complete the functions triangle, square, pentagon, hexagon, regular_polygon (deduce the pattern from the previous 4 examples – if you can't figure it out look up the interior angle of a regular polygon), and spiro. Instructions are included in each function and some test cases have been provided (uncomment when you're ready to test).

Program Shell

lab_05_shape_drawer.py

Sample Execution

Computer Science I Lab: Shape Drawer Created by CRHS