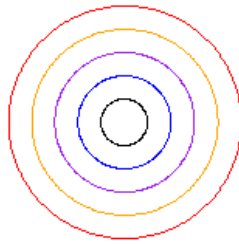


Using the turtle module, write a Python program that draws a series of at least 5 concentric circles in various colors. They should look something like this:



The radii of your circles should be something like 15, 30, 45, 60 and 75, and each circle should be drawn in a different color. Use the table of turtle methods on page 25 of your text to accomplish this. Here are a few other commands that might be helpful:

Method	Parameter	Action
clear	None	Clears the canvas of previous drawings
setheading	Angle	Points the turtle in the direction of “Angle”
width	Number	Make the pen “Number” pixels wide.

When you set the color, the color parameter can be a name: “red”, “blue”, ...

Look at the programs in the text that use the turtle module for other hints.

Challenge: Fill your circles with the color of the pen, leaving all the circles visible, like this:



Turn in your Python program on the Blackboard assignment page where you found this assignment.

Be sure to put a flowerbox at the top of your Python program in every program you do for CS 260.