

Lab #3:

Explain:

1. What happened after you ran the code?
  - After I ran the code, a new file was created entitled “Python Turtle Graphics”. On this file, a red arrow followed the directions I wrote in the code and it resulted in a triangle.
2. In the first line, what do we do?
  - In the first line of code, we just used an import statement to access the turtle module used for drawing and graphics.
3. In the second line, we create a turtle named fred. What do you think fred.color does?
  - fred.color assigns a color to the arrow. Because I put (“red”) after fred.color, the arrow was red.
4. What do you think fred.forward does?
  - I think fred.forward moves the arrow forward the amount that you tell it to in the parenthesis.
5. How about fred.right ? Change the fred.right arguments from 135 to 90. What will happen?
  - Fred.right moves the arrow a certain amount of degrees to the right before it draws the next line. When I changed it from 135 to 90, it changed that specific angle from 135 to 90.