

## Python 2 Homework (Due May 16)

Tkinter is a useful package for gui styling and also interactive games using canvas.

The Homework is to make a rectangle painter using simple logic and a class.

1. Create a new file named Main.py which will be your driver file.
2. Create a class named Coordinate which will store Coordinate information.
  - a. This class has two properties, one for X and one for Y
  - b. Include a to string method, or a string conversion method

### Requirements:

- You must print out the Coordinates of the user's mouse-click in (x,y) format
- You must be able to click on two different places on the canvas and draw a rectangle.
- You must make use of the Coordinate class.

### Challenge:

- Make the rectangles print out in different colours

### Ultra Challenge:

- Instead of rectangles, let the user create polygons, using a combination of left click and right click.