Python Turtle Cheat Sheet

Basics, Movement, Colour and Pen

| import turtle | Makes the turtle commands available for our program. |
|---------------------|--|
| shape ("turtle") | Set the shape. It can be turtle, circle, arrow, classic. |
| speed(4) | Sets the animation speed. 1 = slowest, 10-fastest. |
| forward(distance) | Move forward by distance steps. E.g. forward(100) |
| backward(distance) | Move backward by distance steps. E.g. backward (100) |
| right(angle) | Turn right (clockwise) angle degrees. E.g. right(120) |
| left(angle) | Turn left (anticlockwise) angle degrees. E.g. left(72) |
| goto(x,y) | Go to the x , y position in the grid. E.g. goto(100,120) |
| color("colour") | Set the drawing colour of the shape to "colour". E.g. color("red") |
| fillcolor("colour") | Set the fill colour of the shape to "colour". E.g. fillcolor("orange") |
| begin_fill() | Sets the starting position of the shape to fill. |
| end_fill() | Sets the ending position of the shape to fill. |
| penup() | Picks the pen up from the screen to stop drawing. |
| pendown() | Places the pen down on the screen to start drawing. |
| stamp() | Makes a stamp of the turtle's shape on the screen. |

