**Exercises Using Animation in Python**

* Please save your programs in the folder your created for the examples, named “Graphics”
* Each exercise should be typed in a separate Python file

1. Write program in Python that has a ball move vertically from the top of the screen to the bottom.
2. Write a program that has an object of your choice (you must use at least **two** drawing tools – i.e. line, circle, ellipse, rectangle, polygon, etc.) move from one corner of the window to the opposite corner (diagonally).
3. Write a program to draw a cartoon of a smiling face in the Execution window. Change the face to frown; now alternate between these two faces.
4. Write a program in Python, which displays an arrow that moves across the screen from left to right.
5. Write a program in Python that has a stick man being chased by a ball. If you are comfortable enough with the animations, you can make it appear as if he is walking across the screen. If that is too difficult for you, he can just slide across the screen.