# Iterative maps (15/02/2024)

1. Chaos plotter: [InCogNiTo124/ChaosPlotter: Visualization of the chaotic behavior of the logistic map, and other iterated maps, in Python, with GUI in Qt5 (github.com)](https://github.com/InCogNiTo124/ChaosPlotter)
2. Mandelbrot and Julia: [semuconsulting/PyMandel: Mandelbrot and Julia Set GUI application written in Python & Tkinter (github.com)](https://github.com/semuconsulting/PyMandel)

# Colab notebook links for ordinary differential equations (16/02/2024)

1. [Solve\_ODEs\_with\_scipy.ipynb - Colaboratory (google.com)](https://colab.research.google.com/github/APMonitor/pdc/blob/master/Solve_ODEs_with_scipy.ipynb#scrollTo=8WPRlBK1-2K_)
2. [differential-equations.ipynb - Colaboratory (google.com)](https://colab.research.google.com/github/restrepo/ComputationalMethods/blob/master/material/differential-equations.ipynb)

# Notebook links for Cellular Automaton (22/02/2024)

1. Basic: [CellularAutomaton—Wolfram Language Documentation](https://reference.wolfram.com/language/ref/CellularAutomaton.html?view=all)
2. GameofLife: [Game of Life in 3D Layers - Wolfram Demonstrations Project](https://demonstrations.wolfram.com/GameOfLifeIn3DLayers/)
3. PlayGameofLife: [Play John Conway’s Game of Life (playgameoflife.com)](https://playgameoflife.com/)