

M4453: Introduction to Molecular Systems Biotechnology

On this page, useful material will be collected and distributed.

M4453:



M4453_Introduct...otechnology.pdf

Check here for [Python basics](#)

A python script producing the bifurcation plot for [Discrete Logistic Growth](#).

Download the python script here:



logistic.py

Check here for a very nice and detailed [Lotka-Volterra tutorial](#)

For a shorter version just solving the differential equations you can take this reduced script:



reduced_tutorial...ta-voltera_v4.py

Supporting material on the basics of Python language:



supporting-mat-py.pdf



sumages.py



loopages.py



loopages2.py



fun2.py



fun1.py



fizzbuzz.py



ages.py

Supporting material on Python modules and simple integration method:



supporting-mat-py2.pdf



intlogistic.py



fibo.py



usefibo.py