

Tutorial 13 - More Dynamic Modeling

Challenge #1 - review

Generate code that shows the effect of r and K on population dynamics.

Challenge #2

Run a 250-year simulation where at year 50 the population receives 50 new individuals via immigration.

Challenge #3

Add a disease outbreak to your previous simulation. The outbreak should occur 250 years into your simulation and kill 90% of the individuals in the population.

Exercise 10

Exercise 10 is available on your TA's github repo.

This will be due at the usual time next Friday (November 13th)

Per usual, turn in your exercise via pull request on github.

Final Exam

The exam will be Monday, November 16th from 4:15 to 6:15.

The exam will be administered online, but students can take the exam in the classroom if they would like. You will turn your exam in via Sakai.

There are now example exam questions posted on Sakai.

Stuart will discuss these questions in lecture on Monday.