Temple SCTC 2100   Modeling & Simulation in Science and Technology   Spring 2018

Problem Set 7

(Out Tue 03/27/2018, Due Thu 04/03/2018)

Problem 7

Use the Matlab file `temple_abm_cellular_game_of_life_file_ic.m` from the course website
`http://math.temple.edu/~seibold/teaching/2018_2100/` to produce three interesting programs, named
`yourfamilyname_problem7a.m` , `yourfamilyname_problem7b.m` , and `yourfamilyname_problem7c.m` ,
to be submitted as usual (i.e., email to the course instructor).

Each of the three files should run an animation of Conway's Game of Life, with at least two interesting
objects interacting with each other in interesting ways, in the spirit of the provided example of a glider gun
shooting at a blinker ship.

Take the structures from an online resource like the website
`http://www.radicaleye.com/lifepage/glossary.html` (or other resources).
Make sure to submit the corresponding `*.txt` files of the objects with your codes.