

## Structure:

get input: ~~file.txt~~ <sup>inputfile</sup>, toroidal, silence nurses, # generation, outputfile



scan the first line of inputfile to get rows & cols.



create two same Universe (set ~~all~~ cells dead initially) A and B

A for current generation, B for next generation



check whether successfully populated using `uv-populate()`  
to read the inputfile.



set live cells in A using inputfile with `uv-live-cell()`  
the rest are all dead



setup nurses screen of A



use The 3 Rules to setup a new generation in B based on A.



swap the pointers of A and B.



delete B



end loop



close the screen



output A to the outputfile using `uv-print()`.

loop within  
# generation  
times.