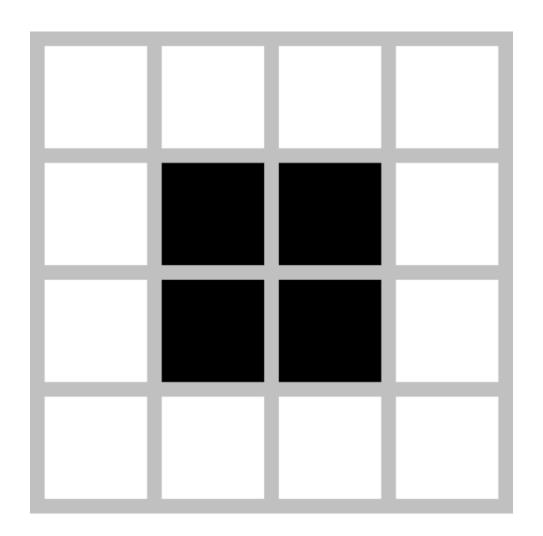
Conway's Game of Life

It's a 'game'

'-' are dead cells
'#' are alive cells

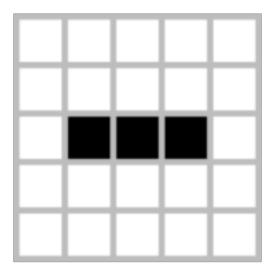
Turn 1	Turn 2	Turn 3
#	#	
## →	# →	

Still life



source: wikipedia

'Spinner'



source: wikipedia

gif of the game at scale



source: wikipedia

Format:

- 1. Pair programming (new partner)
- 2. 45 minutes to work
- 3. 5-10 minutes to talk about it
- 4. Delete your code after
- 5. Use TDD, clean code, DRY, etc.

https://github.com/k00ka/game-of-life

http://bit.ly/10332wL

one oh three three two w L

4 Rules:

- 1. Any live cell with fewer than two live neighbours dies, as if caused by under-population.
- 2. Any live cell with two or three live neighbours lives on to the next generation.
- 3. Any live cell with more than three live neighbours dies, as if by over-population.
- 4. Any dead cell with exactly three live neighbours becomes a live cell, as if by reproduction.

git clean -f git reset --hard