

# A1 Rubric

## (50 points) Functionality

- **30 points** for correct rule implementation
- **10 points** for creating a collection of preset starting states (at least 3)
- **10 points** for being able to create an arbitrary starting configuration

## (5 points) Presentation

- **5 points** for presenting code neatly, well formatted and judiciously documented.

## (45 points) Design reflection (max 1000 words)

- **15 points** for describing key design decisions:
  - **2 points** for describing *what* design decisions were identified.
  - **5 points** for describing *how* the decisions were resolved, and localized.
  - **3 points** for describing *why* those decisions were made.
  - **5 points** for describing what *alternatives* were considered and *why* they were not taken.
- **10 points** for describing functionals:
  - **5 points** for describing *how* functionals were used (point to places in the code).
  - **5 points** for describing *why* these functionals were used (that is, what was gained).
- **10 points** for analyzing limitations:
  - **5 points** for describing design limitations (not bugs in the implementation).
  - **5 points** for describing how they may be addressed in the future.
- **10 points** for discussing ethical implications in a compelling and coherent way.

MIT OpenCourseWare  
<https://ocw.mit.edu>

RES.TLL-008 Social and Ethical Responsibilities of Computing (SERC)  
Fall 2021

For information about citing these materials or our Terms of Use, visit: <https://ocw.mit.edu/terms>