COMP1202 - Coursework

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Installation

The code was tested on GNU/Linux, Ubuntu 19.10.

- **JDK** - `sudo apt install openjdk-11-jdk`

Unit Testing

To run one of the unit tests (`TestPart1, TestPart2, TestPart3`), run:

```
./test TestPart1
```

Extension

I decided to pick the very last extension, based on saving and loading the full state of the simulation:

> You might want to allow the simulation to save out the current state of a simulation to a file so that it can be reloaded and restarted at another time.

1. Save the current state

In order to save the current state.

Running the extension

```
javac Administrator.java
java Administrator
```

or, as a single line: `javac Administrator.java; java Administrator`.