

Week1 output.

Tic-Toc-Toe

```
Current board:
- | - | -
-----
- | - | -
-----
- | - | -
Current player: X
It's your turn (X).
Choose a position from 1-9: 1
```

```
Current board:
X | - | -
-----
- | - | -
-----
- | - | -
Current player: O
Computer's turn (O).
```

```
Current board:
X | - | -
-----
- | - | -
-----
O | - | -
Current player: X
It's your turn (X).
Choose a position from 1-9: 2
```

```
Current board:
X | X | -
-----
- | - | -
-----
O | - | -
Current player: O
Computer's turn (O).
```

```
Current board:
X | X | -
-----
O | - | -
-----
O | - | -
Current player: X
It's your turn (X).
Choose a position from 1-9: 3
```

```
Current board:
X | X | X
-----
O | - | -
-----
O | - | -
Current player: X
X won!
```

2.Vaccum Cleaner.

```
The vacuum cleaner is at (0, 0) and it is dirty. Cleaning.  
The vacuum cleaner is at (0, 1) and it is clean. Moving.  
The vacuum cleaner is at (1, 0) and it is dirty. Cleaning.  
The vacuum cleaner is at (1, 1) and it is dirty. Cleaning.  
All locations are clean. The vacuum cleaner is finished.
```