Coding Conventions Used:

1. Naming Conventions (PEP 8):

* Lower-case for variable names
* Lower-case for function names
* Underscores as word separators

1. External libraries / modules:

* No external libraries or modules were used

1. Decomposition

* Code was separated into classes and functions for the appropriate jobs
* Local functions were used, to prevent namespace pollution
* Closure usage allowed state machines to independently track state and not concern the outside world

Quality of Solution for User:

1. Ease of Use:

* Very easy, allows multiple choices for input, and is intuitive

1. What Features does it Provide?

* Allows the playing of Tic Tac Toe
* Allows coordinate input as 1D or 2D space

1. Can the User Crash?

* User cannot crash the program

Quality of Code:

1. Readability

* Mostly easy-to-read code
* Some places were slightly obfuscated

1. Extensibility

* Very easy extensibility and modifications

1. Robustness

* The user cannot crash the program

1. Use of Memory

* No global variables are present
* Local variables are short-lived and only alive for the least amount of time required

1. Performance

* Code is highly efficient, however usages such as regular expressions can have a toll on performance
* Performance is indistinguishable for the end-user
* Little improvements could be made to increase performance, without harming usability