

### Coding Conventions Used:

1. Naming Conventions (PEP 8):
  - Lower-case for variable names
  - Lower-case for function names
  - Underscores as word separators
2. External libraries / modules:
  - No external libraries or modules were used
3. 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
2. What Features does it Provide?
  - Allows the playing of Tic Tac Toe
  - Allows coordinate input as 1D or 2D space
3. Can the User Crash?
  - User cannot crash the program

### Quality of Code:

1. Readability
  - Mostly easy-to-read code
  - Some places were slightly obfuscated
2. Extensibility
  - Very easy extensibility and modifications
3. Robustness
  - The user cannot crash the program
4. Use of Memory
  - No global variables are present
  - Local variables are short-lived and only alive for the least amount of time required
5. 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