This project contains 2 files. They are minimax.java and Tester.java. minimax.java implements the minimax algorithm for tic-tac-toe. Tester.java handles the input sequence that users provide it.

Before compiling one should make sure that all the .java files are in a single folder, so that it is easier to compile them. Then from the terminal, one can navigate to the folder where the files are stored. At the terminal prompt, the following line can then be entered to compile all the required files:

javac \*.java

Following this, one must type the line:

java Tester

This will begin the execution of the program.

The user will repeatedly be asked to enter a number from 1-9 representing the row-major position of where X should be marked on a tic-tac-toe board. After each input, the program will display the board arrangement after making its own move and show the result of the game.