

running time of the human's game and requires you to make all your moves without running out of time, or, you forfeit the game. Maybe your own controller module would make an interesting article for VIPER -- I know I'd be interested in seeing your ideas.

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THE BOARD

The computer keeps its own board in memory and does not see or use the display board at all to figure its moves. The display is strictly output. The computer does not need it to play the game.

The board requires 100 bytes of memory stored at 0800-0863 and is in the form of a matrix 10 bytes long by 10 bytes deep. Of course all memory spaces may be thought of as a continuous stack of bytes while a matrix looks more like a chunk or a box. How is this possible? Let's take a look at the computer's board matrix to understand its construction.