Validation Testing:

1. Tried: ‘8’, ‘A’, ‘AAA’, ‘,’ All produced expected error of

A screenshot of a computer

Description automatically generated

Had to test for nonstandard user entries in case they are trying to break it or just accidentally type 2 letters or a non-letter.

1. Game wouldn’t stop after exceeding number of lives.

A screenshot of a game

Description automatically generated

Had to add the elif code at the bottom:

A screen shot of a computer program

Description automatically generated

3. Working example:

A screenshot of a computer

Description automatically generated

The data sets I’ve tested included basically every number, character, or letter on the keyboard. The most useful tests were once conducted outside of just user entry like testing the lives limit, and test if restarting actually cleared all data.