Simple connect 4 program for two players, each player takes a turn at placing a tile, non number moves are handled by letting the player know that the move is invalid, number moves out of the bounds of the board are ignored. A regular game follows below with the invalid moves at the very end then finally a victory by Player 1.

```
Player 2: -, Player 1: +, No value: o
0000000
0000000
0000000
0000000
0000000
0000000
Column choice (0-6): 1
Player 2: -, Player 1: +, No value: o
0000000
0000000
0000000
0000000
0000000
0-00000
Column choice (0-6): 2
Player 2: -, Player 1: +, No value: o
0000000
0000000
0000000
0000000
0000000
0-+0000
Column choice (0-6): 1
Player 2: -, Player 1: +, No value: o
0000000
0000000
0000000
0000000
0-00000
0-+0000
Column choice (0-6): 2
Player 2: -, Player 1: +, No value: o
0000000
0000000
0000000
0000000
0-+0000
0-+0000
Column choice (0-6): 1
```

```
Player 2 : -, Player 1 : +, No value: o
0000000
0000000
0000000
0-00000
0-+0000
0-+0000
Column choice (0-6): 2
Player 2: -, Player 1: +, No value: o
0000000
0000000
0000000
0-+0000
0-+0000
0-+0000
Column choice (0-6): a
Error not a valid number
Column choice (0-6): 99
Column choice (0-6): 0
Player 2: -, Player 1: +, No value: o
0000000
0000000
0000000
0-+0000
0-+0000
---+0000
Column choice (0-6): 2
Player 2: -, Player 1: +, No value: o
0000000
0000000
00+0000
0-+0000
0-+0000
---+0000
Four in a row!
Player Player 1 won.
```