First Choose size of map: Enter number of rows: 5<enter> Enter number of columns: 10<enter>

Below is a map of the ocean:
There is a hidden island behind one of the waves
Can you find it?
Make a (qualified) guess by entering a row and a column
Every second guess is evaluated in East West direction
The remaining guesses in North South direction
An E in the map means the Island is to the East of this point
W means to the west; N to the North and S to the South
R means correct row but wrong column
C means correct column but wrong row

## 0123456789 0 -----3 -----4 -----Enter row: 3<enter> Enter column: 7<enter> 0123456789 A -----1 -----2 -----3 -----W--4 -----Enter row: 1<enter> Enter column: 2<enter> 0123456789 0 -----1 --5----2 -----3 -----W--4 -----

Enter row: 2<enter>
Enter column: 3<enter>
0123456789
0 ----1 --S----2 ---E---3 -----W--

Enter row: 4<enter>
Enter column: 5<enter>
0123456789

0 ------1 --S------2 ---E-----3 ------W---4 -----N----

4 ----N----

4 -----

Enter row: 3<enter>
Enter column: 4<enter>
0123458789
0 ----1 --S----2 ---E----3 ----C--W--

NOTE: This is sample output from a console application. Yours is to be a WINDOWS APP!

(I didn't want to influency your creativity too much

Enter row: 2<enter>
Enter column: 4<enter>
0123456789
0 -----1 --S-----2 ---EI---3 ----C--W-4 -----N----

Well done! The letter I marks the island You found the island in 6 guesses

Care to play another game? Y)es N)o N<enter>