

Get from a to b. Xs in the cells are floors.
Normal, Random 2D Maze Public_15_n_2222.txt

```
+---+---+---+---+---+---+---+---+---+---+---+---+---+---+
|                                     |                                     |
+---+---+---+---+   +---+---+---+   +   +---+   +   +---+   +
|                                     |   |   |   |   |   |   |   |   |
+---+---+---+---+   +---+   +---+   +   +---+   +   +   +   +
|                                     |   |   |   |   |   |   |   |   |
+---+   +   +---+   +   +---+   +---+---+---+   +   +---+   +   +
|                                     |   |   |   |   |   |   |   |   |
+---+   +---+---+   +---+---+---+   +   +   +   +   +---+   +
|                                     |   |   |   |   |   |   |   |   |
+   +   +   +   +   +---+   +---+---+---+   +   +---+---+   +
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
+---+---+   +---+   +   +---+---+---+   +---+   +   +---+   +
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
+   +---+   +---+   +---+   +---+---+---+   +   +   +---+
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
+   +   +---+---+   +   +---+   +---+   +---+---+   +   +---+
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
+   +   +   +---+   +---+---+   +---+   +   +   +---+   +---+
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
+   +   +   +---+   +---+---+   +---+   +   +   +---+   +---+
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
+---+---+---+   +   +---+   +   +   +---+   +   +   +   +---+
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
+---+---+---+---+---+---+---+---+---+---+---+---+---+---+
```

From a to b takes 53 steps.

Here is the solution in reverse
 -- Don't peek unless you want to cheat!

```

+---+---+---+---+---+---+---+---+---+---+---+---+---+
|   >> >> >> >> W|>> >> W   |   |
+---+---+---+---+---+---+---+---+---+---+---+---+
|   ^^ | | >> ^^ | W|         |   |
+---+---+---+---+---+---+---+---+---+---+---+---+
|   | | | ^^ | | | | W| | | | |
+---+---+---+---+---+---+---+---+---+---+---+---+
|   | | | ^^ | | | | W << | | | |
+---+---+---+---+---+---+---+---+---+---+---+---+
|   | | | ^^ | | | | W| | | | |
+ + + + + +---+---+---+---+---+---+---+---+---+
|   | | >> >> ^^ | | | | >> W   |   |
+---+---+---+---+---+---+---+---+---+---+---+---+
|   | | ^^ | | | | | W| | | | |
+ +---+---+---+---+---+---+---+---+---+---+---+
|   | | ^^ | | | | | W| | | | |
+---+---+---+---+---+---+---+---+---+---+---+---+
|   | >> ^^ | | | | | W| | | | |
+ + +---+---+---+---+---+---+---+---+---+---+
| >> ^^ | | | | | W| | | | |
+ + +---+---+---+---+---+---+---+---+---+---+
| ^^ | | | | W << << << | | | |
+---+---+---+---+---+---+---+---+---+---+---+---+
| ^^ | | | | W| | | | |
+ + +---+---+---+---+---+---+---+---+---+---+
| ^^ | | | | W << | | | | |
+ + + + + +---+---+---+---+---+---+---+---+---+
| ^^ | | | | W << << << | | | |
+---+---+---+---+---+---+---+---+---+---+---+---+
| ** << << << << | | | | | | | |
+---+---+---+---+---+---+---+---+---+---+---+

```