## Code Jam 2015 - Round 2

## **Analysis: Pegman**

If Pegman walks off the map, there must have been some arrow that points towards an edge of the grid, with no other arrows in between. So we must take every such arrow and point it towards another arrow. We simply count how many of these arrows there are, and if any of them can't be pointed towards another arrow — which is when there are no other arrows in the same row or column — then the answer is IMPOSSIBLE.