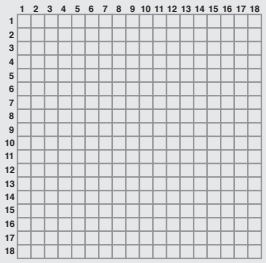
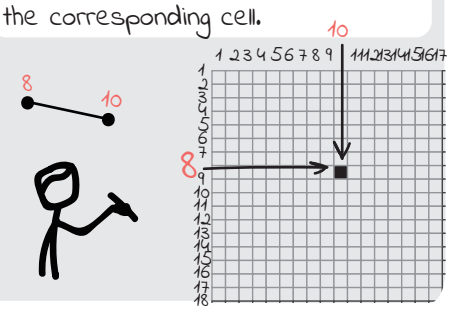
To build an adjacency matrix, we create a **row for every node** in our network...

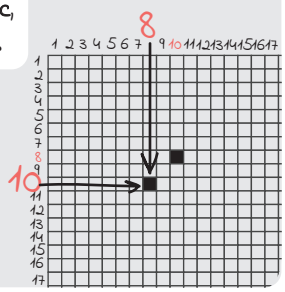
as well as **one colum.**



If nodes are **connected**, we mark the corresponding cell.

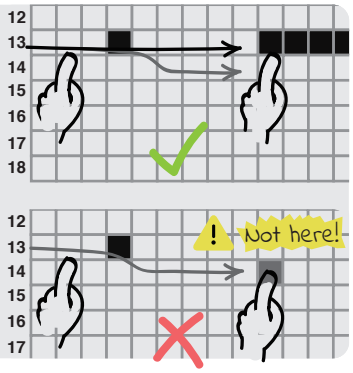


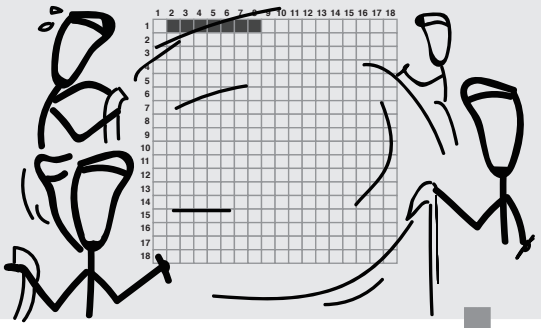
Since the adjacency matrix is **symmetric**, we mark **both cells.**



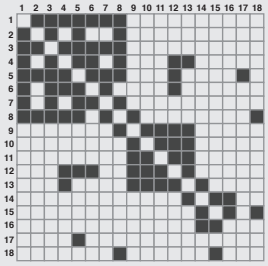
Looks simple. I can do the rest.

Be careful when you **follow a row**, not changing to a neighbouring row.

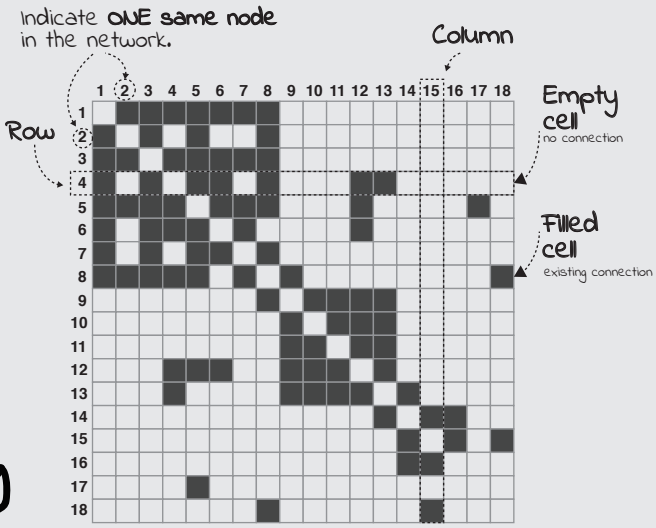




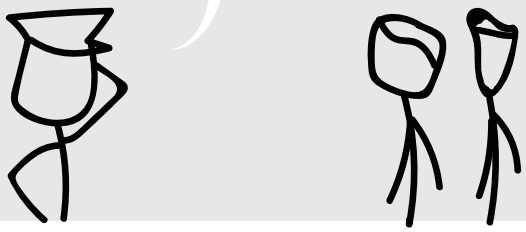
Is this a QR code?



This is an adajcency representation of the call network. It does not suffer from clutter.



Still, I find this very hard to wrap my head aroud. How can we see any patterns in this chessboard?



Well, we need to do some proper layout to make messages clearer.