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## **Dense Matrices**

- Size returns the number of columns and rows in the matrix. In our case, that is the number of nodes in the network.

## **Sparse Matrices**

- with our solution the resulting sparse adjacency matrix was identical to the adjacency matrix computed previously.
- The nnz function returns the number of non-zero values in the matrix. In our case that is the double number of edges in the network.

## Node degrees