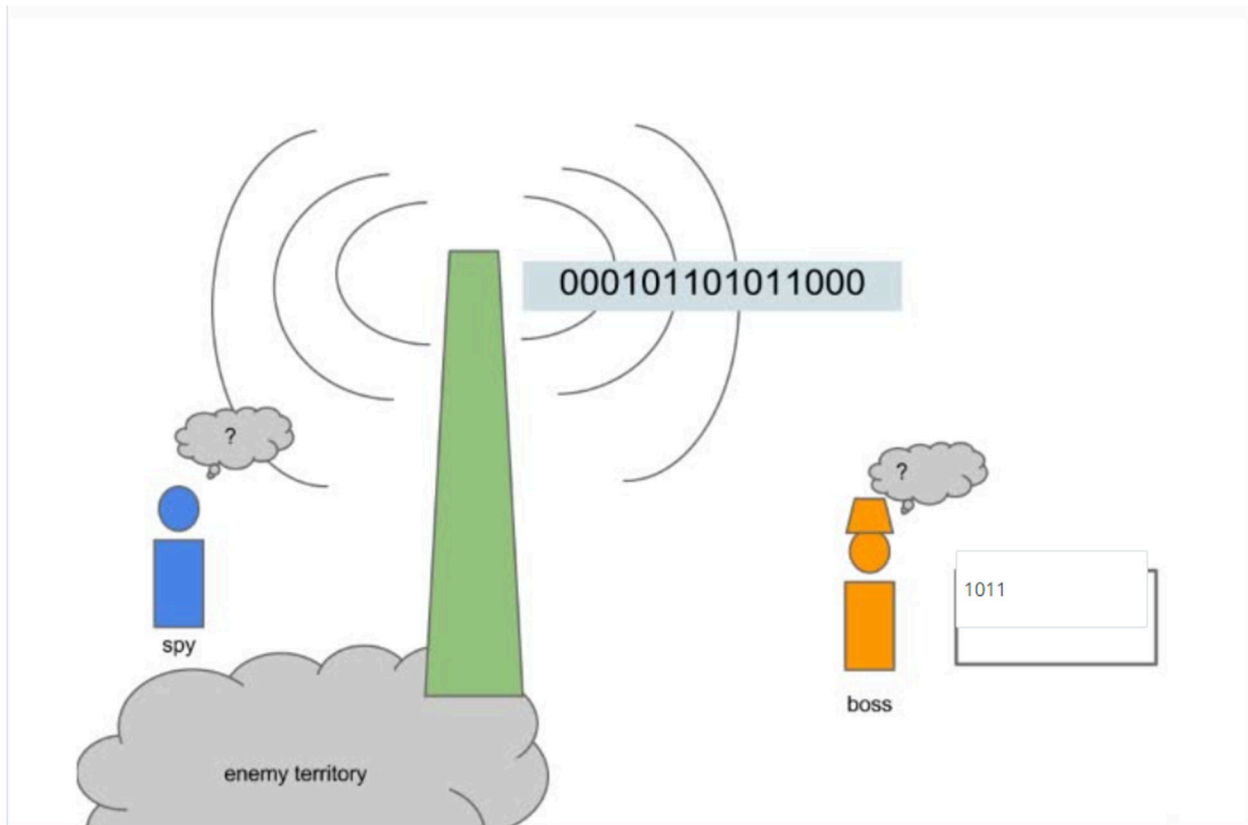


Spy Control



Homophily

Homophily is:

- ☐ the observation that two words tend to be pronounced similarly if they are in a social network.
- ☐ the fear that two people connected in a social network may develop a blood disorder that interferes with clotting.
- ☐ the political movement that suggests that people should be allowed to marry people of the same sex.
- ☒ the idea that nodes that are connected in a social network are also more likely to share other characteristics.
- ☐ the term used to refer to individuals who reside in the largest city in Pennsylvania.

Networks

How many hubs do we need to list in each node of a star network to satisfy the property that we can compute shortest path lengths efficiently?

