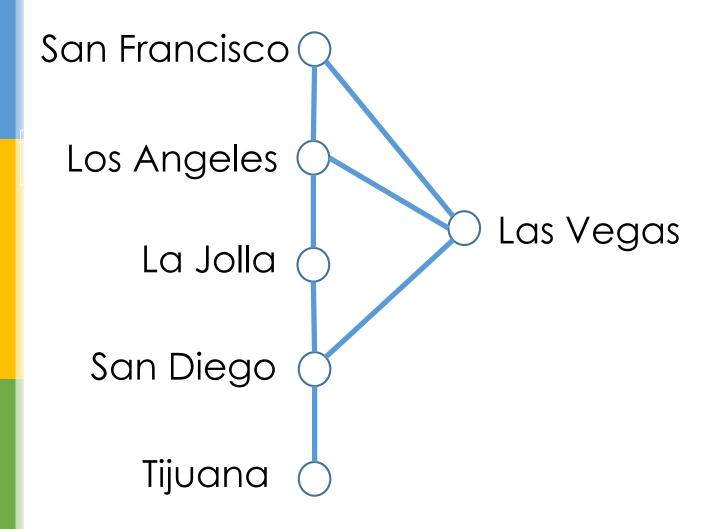
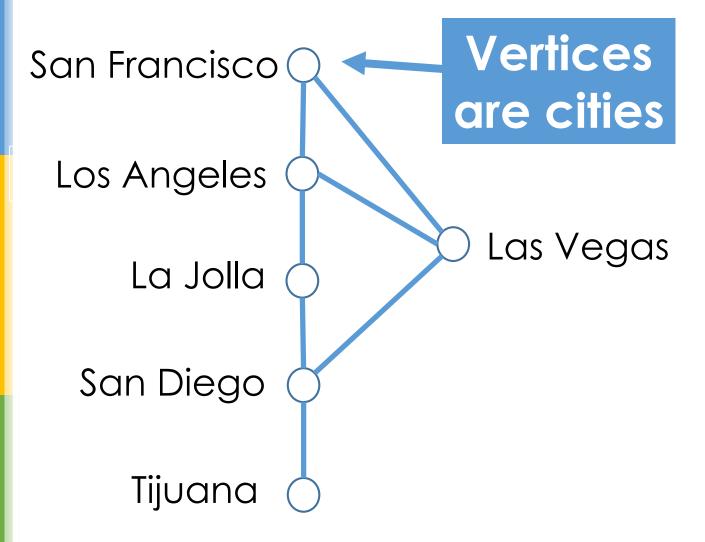
# Shortest Path: Geographic Maps

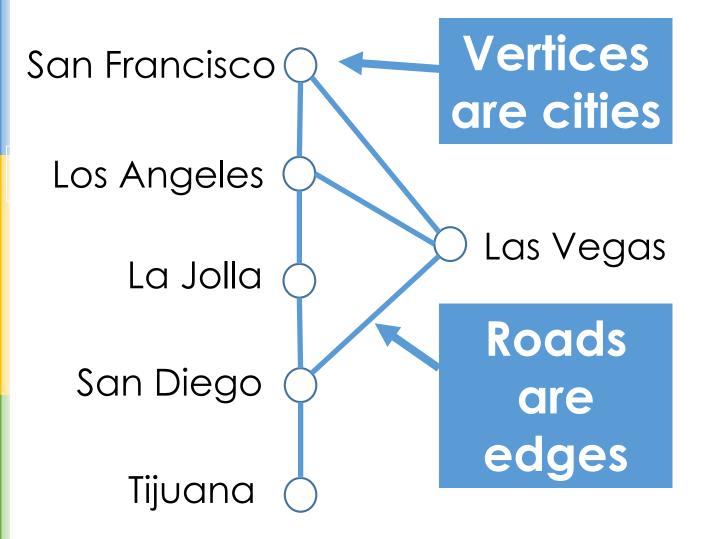


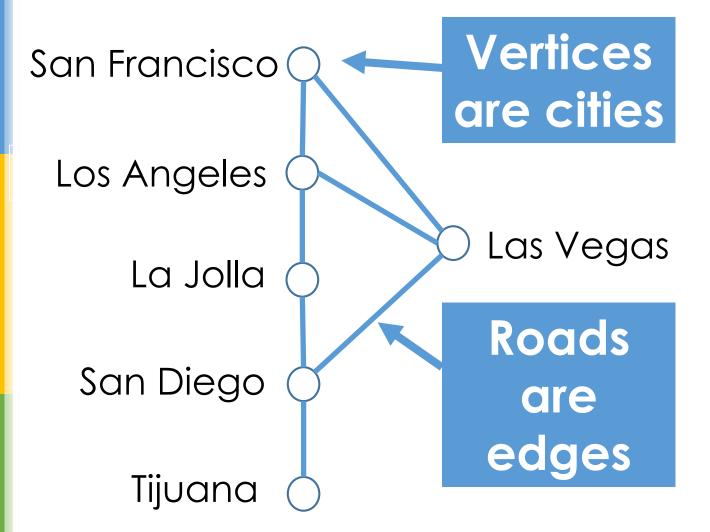
#### By the end of this video you will be able to...

- Represent a geographic map as a graph
- Explain Breadth First Search's limitations for graphs with weighted edges

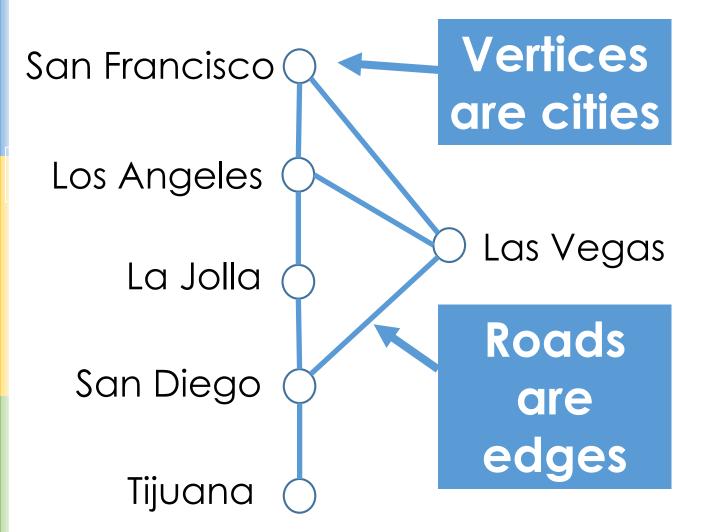






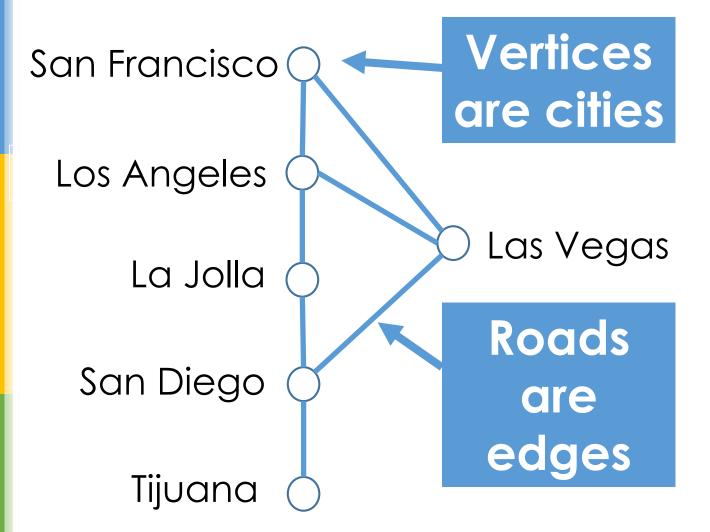


What's missing from this graph?

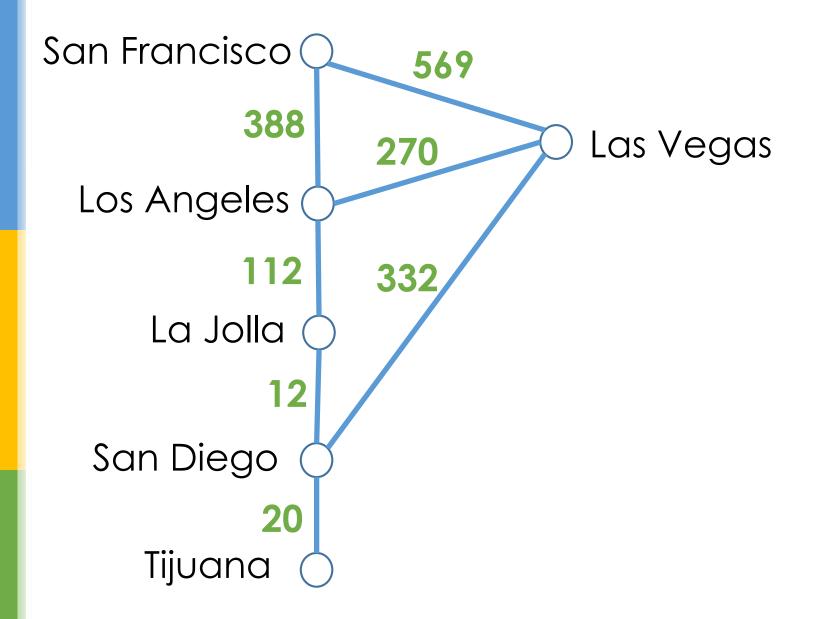


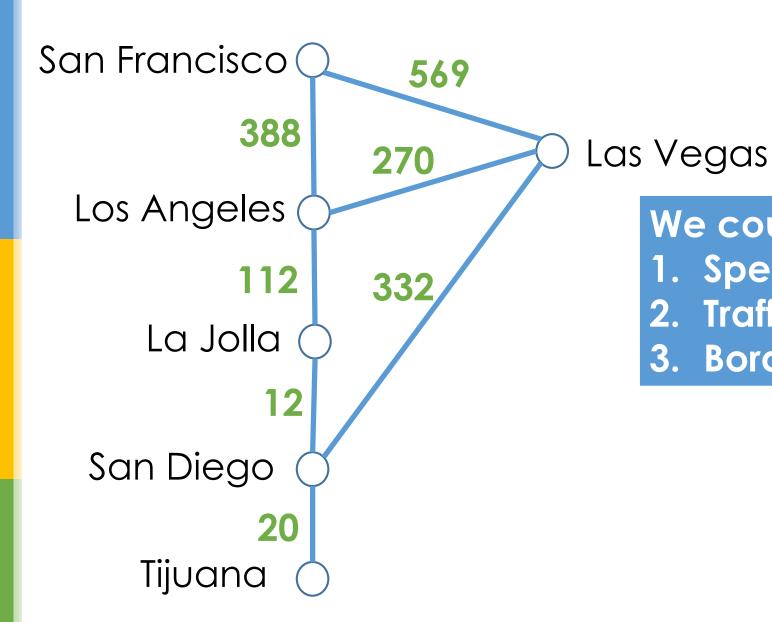
What's missing from this graph?





What's missing from this graph?





#### We could add more:

- 1. Speed Limits
- 2. Traffic
- 3. Border Crossing Delays

