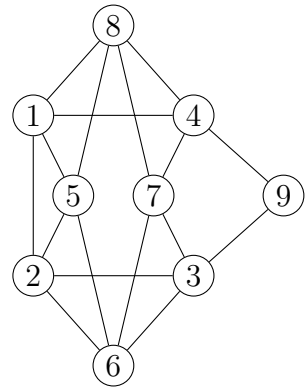
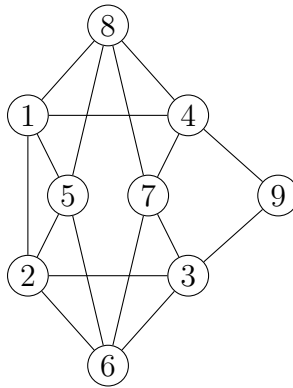
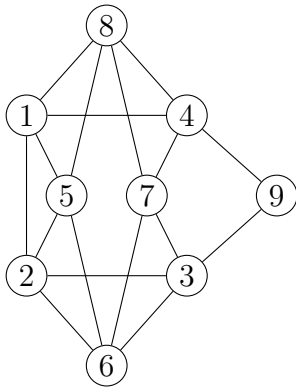


Introduction to Hamiltonian Circuits and Paths

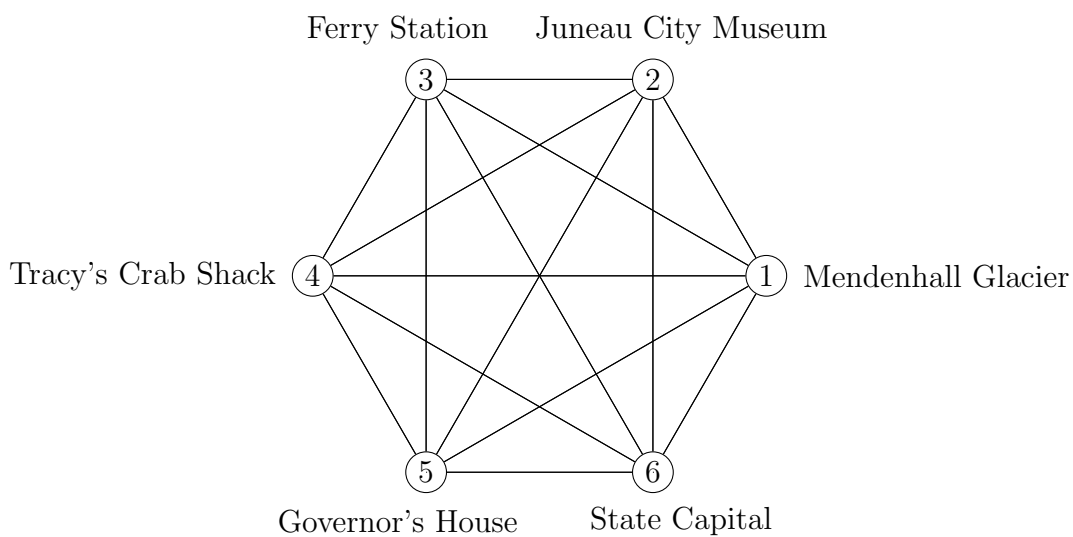
1. A **Hamiltonian circuit** is

2. A **Hamiltonian path** is



3. Does the graph above have an Euler circuit?

4. What would a Hamiltonian circuit in the graph below represent?



5. Why might you want to find a Hamiltonian circuit of smallest weight? How might you do that?

