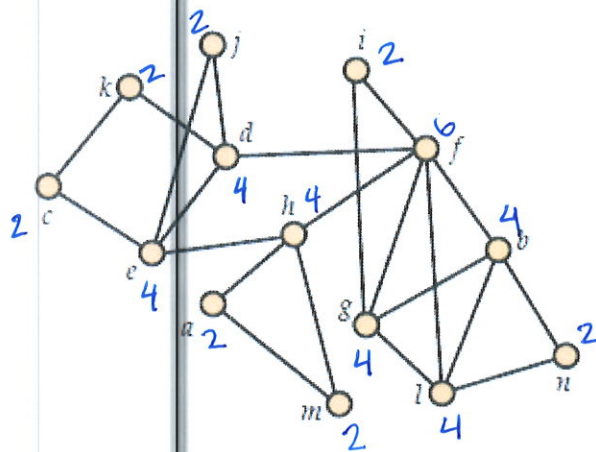


Instructions: Show all work. Use exact answers unless specifically asked to round. Be sure to complete all parts of each problem.

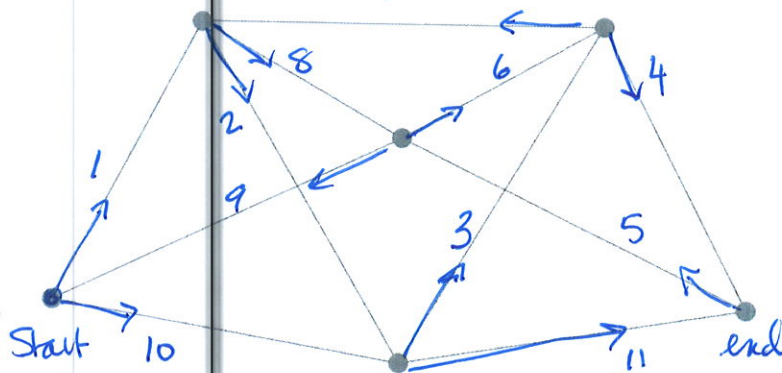
- Determine if the following graph has an Euler circuit or path. Explain your reasoning.

yes.
all vertices are even

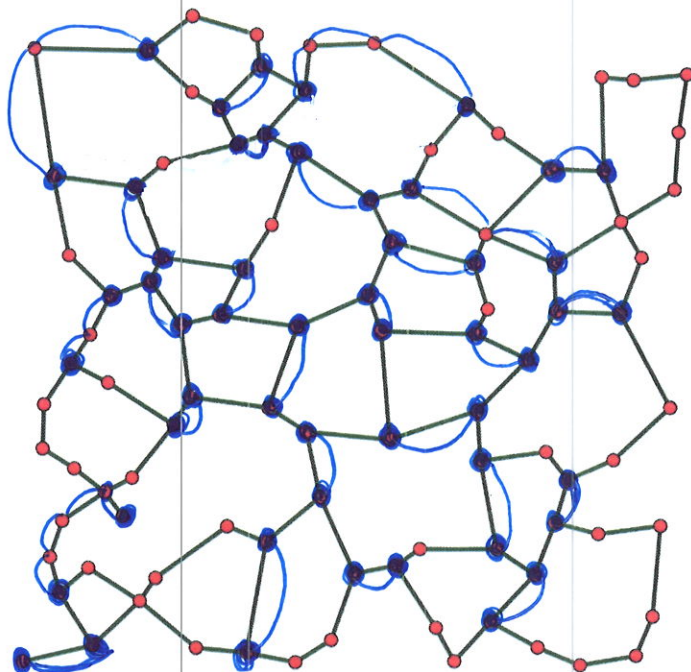


- The following graph has an Euler path. Beginning at the bottom right, find the path, numbering the edges as you go.

Answers will vary



- Identify all the odd vertices on the graph below and Eulerize the graph.



Answers (Eulerization)
will vary