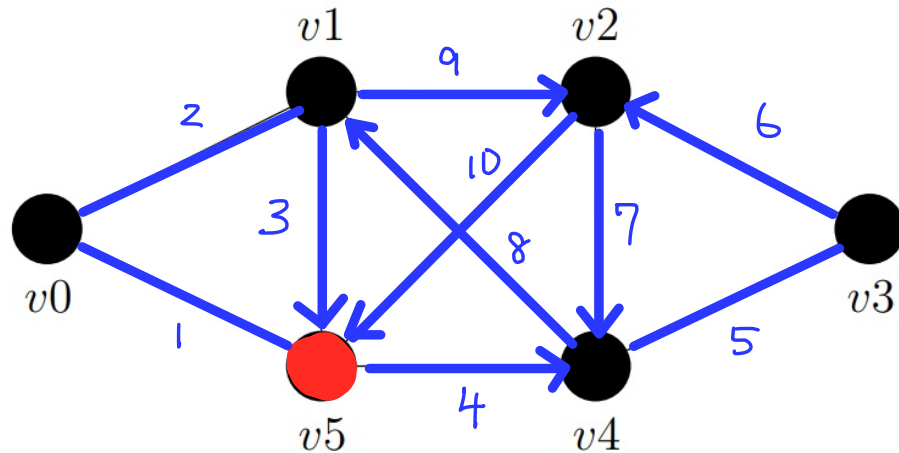
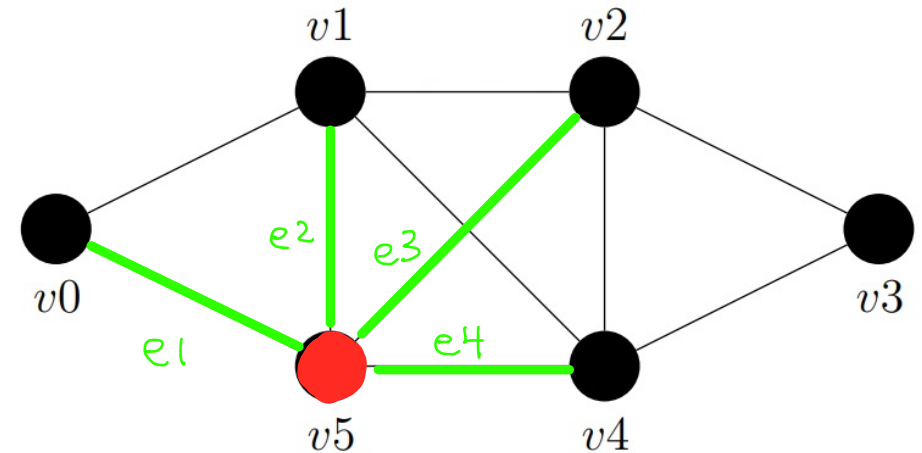


Comparison

Hierholzer's



Fleury's



Hierholzer's : Each circuit creation used distinct edges, so final circuit traverse each edge exactly once. Thus $O(E)$.

Fleury's ; Jump from a vertex to another with deletion till all edges is traversed is $O(E)$

- check $e_1 - e_4$ is cut edge with e.g. DFS ?
- This DFS is $O(E)$