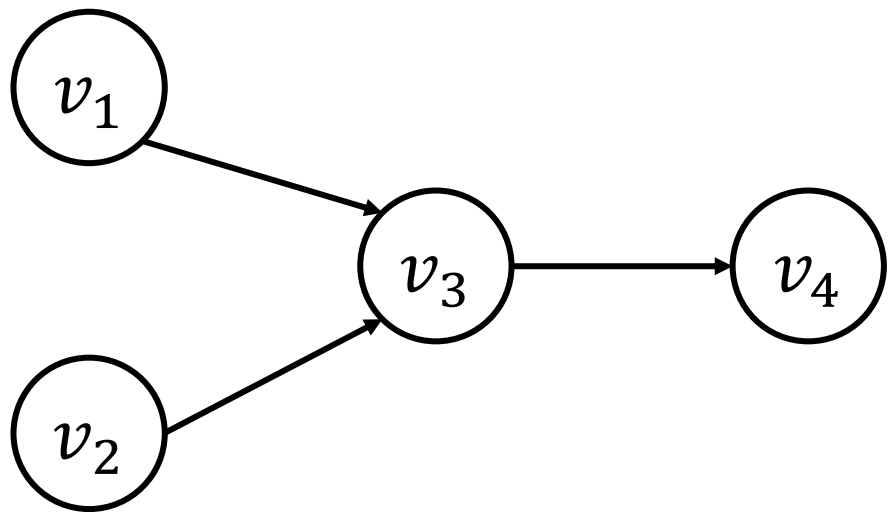
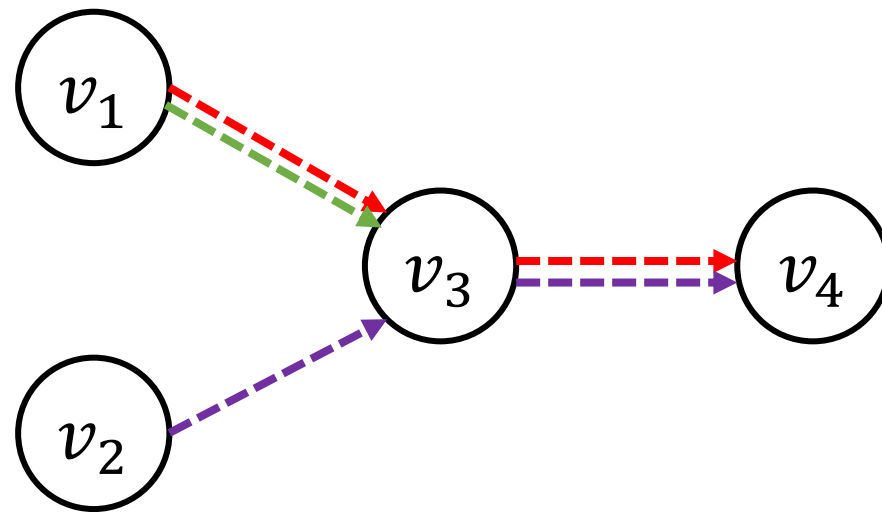


Network $G = \{V, E\}$



+

Set of paths P on G



=

Second-order network $G^2 = \{V^2, E^2\}$

