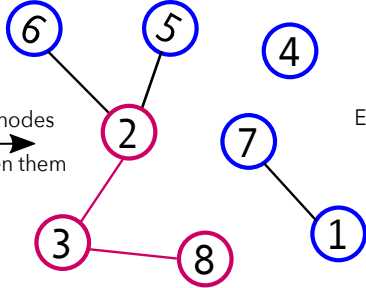


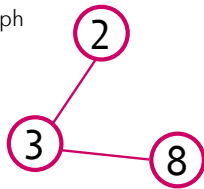
Graph \mathcal{G}

Choose a subset of nodes
and all edges between them



Graph \mathcal{G}

Extract the induced sub-graph



Sub-graph \mathcal{F}