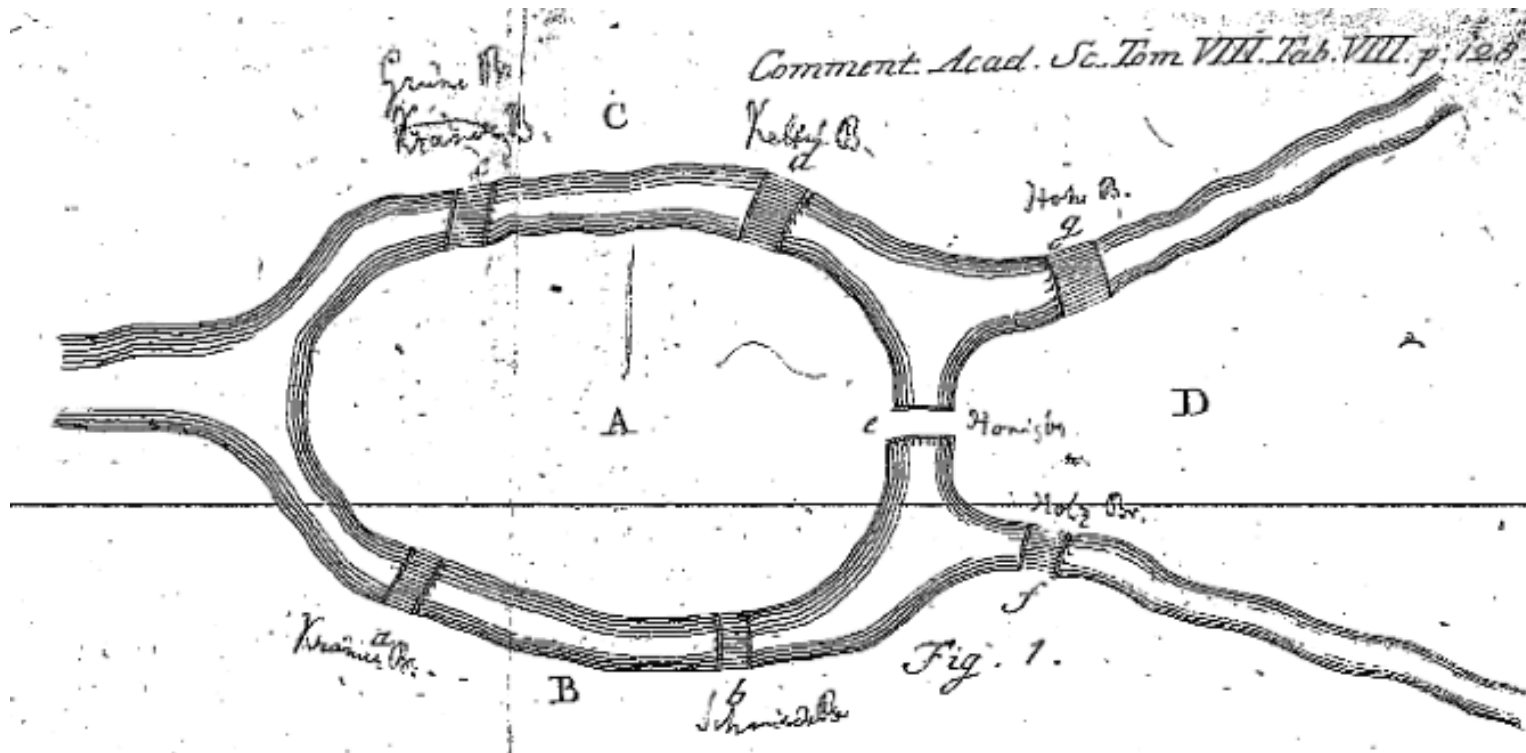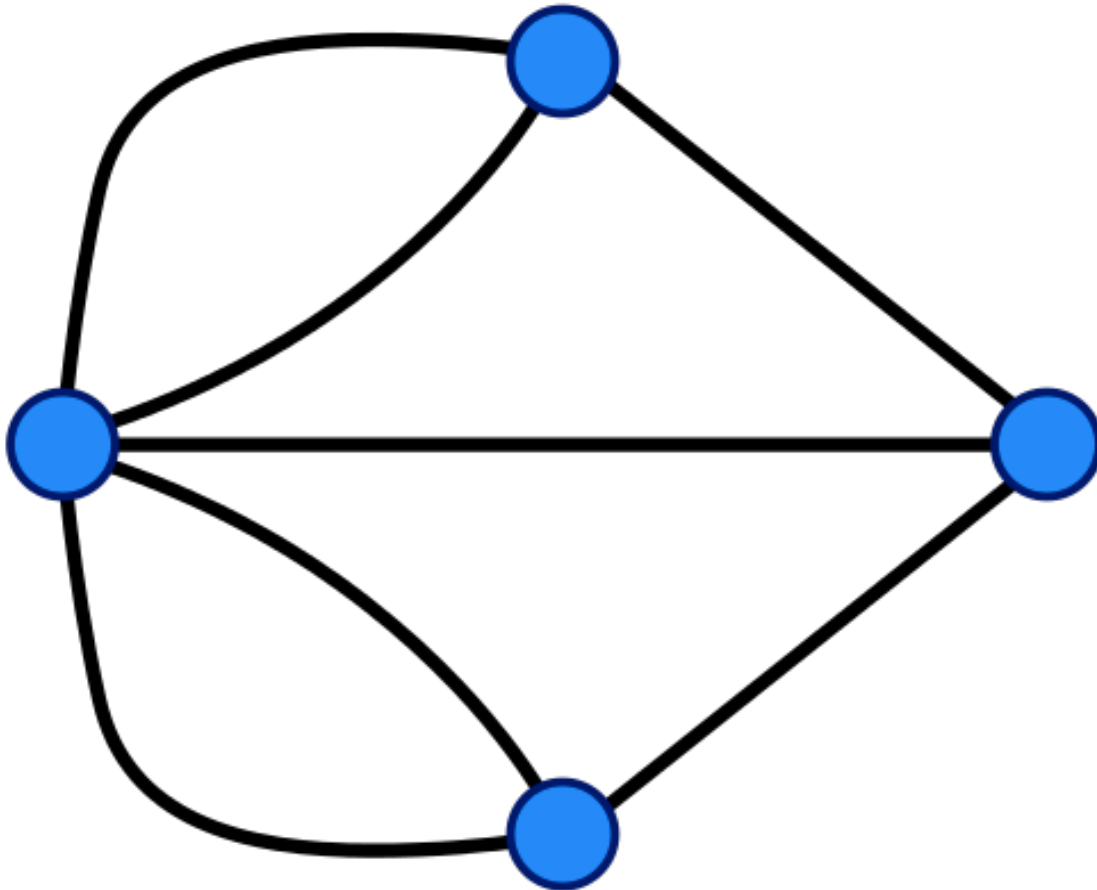# Euler's Königsberg Bridges
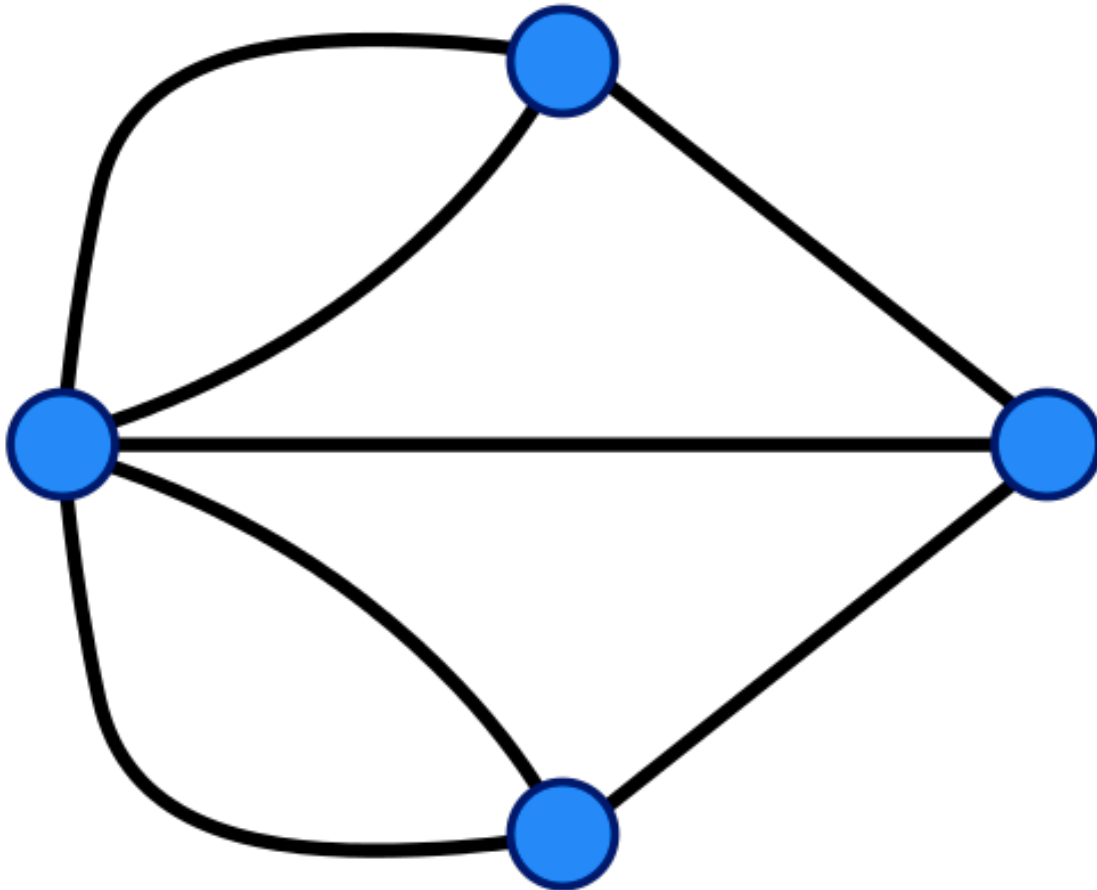

Is there a walk that crosses every bridge once and only once?

Euler's graph

Routes inside a
land are
irrelevant =>
we get a graph

Euler's graph: properties

Every vertex that is not an endpoint must have an even degree

We can have at most two endpoints