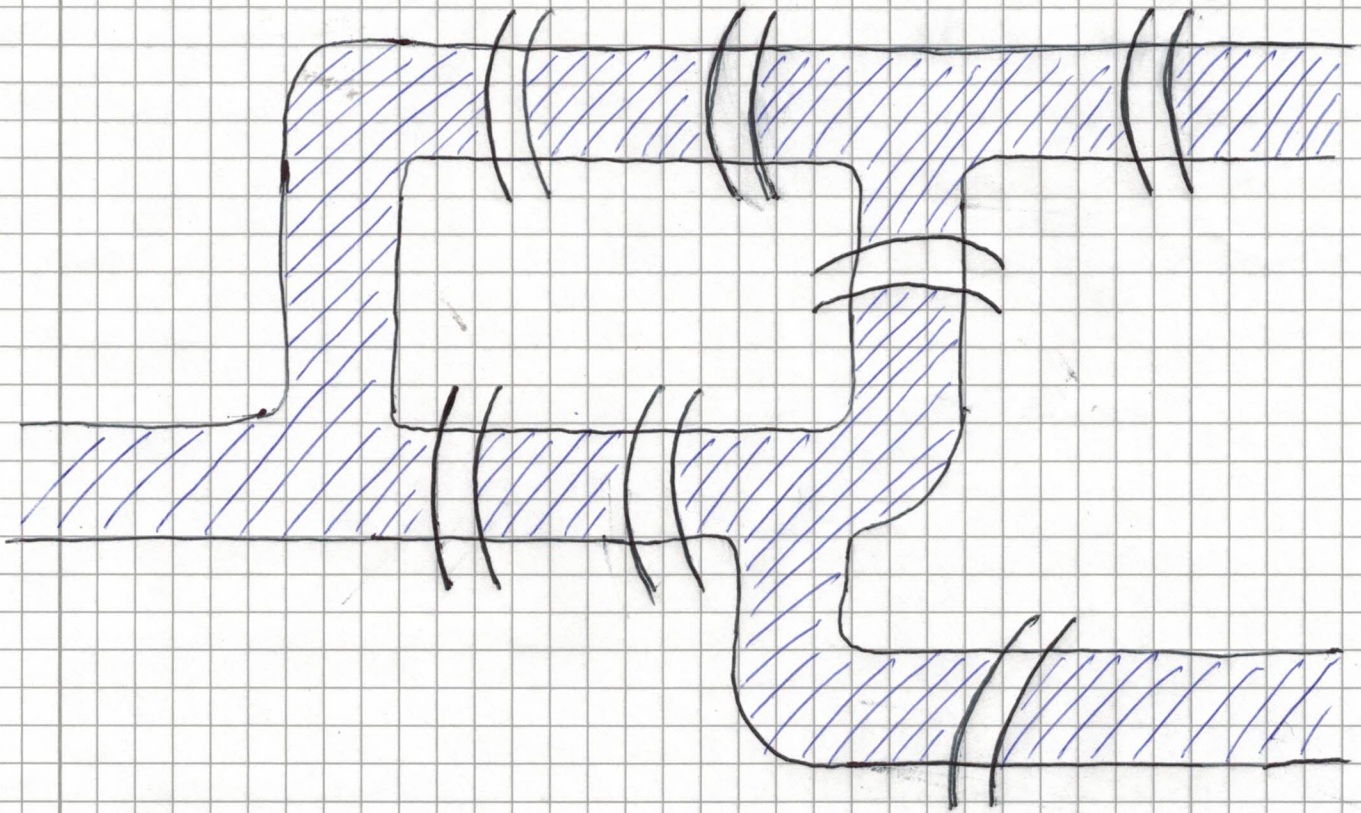7 bridges of Königsberg (now Kaliningrad)

Problem solved by Euler on 1736

Laid the foundations for graph theory

(central topic in algorithms)

PROBLEM:
Walk across all bridges exactly once
and return to starting position