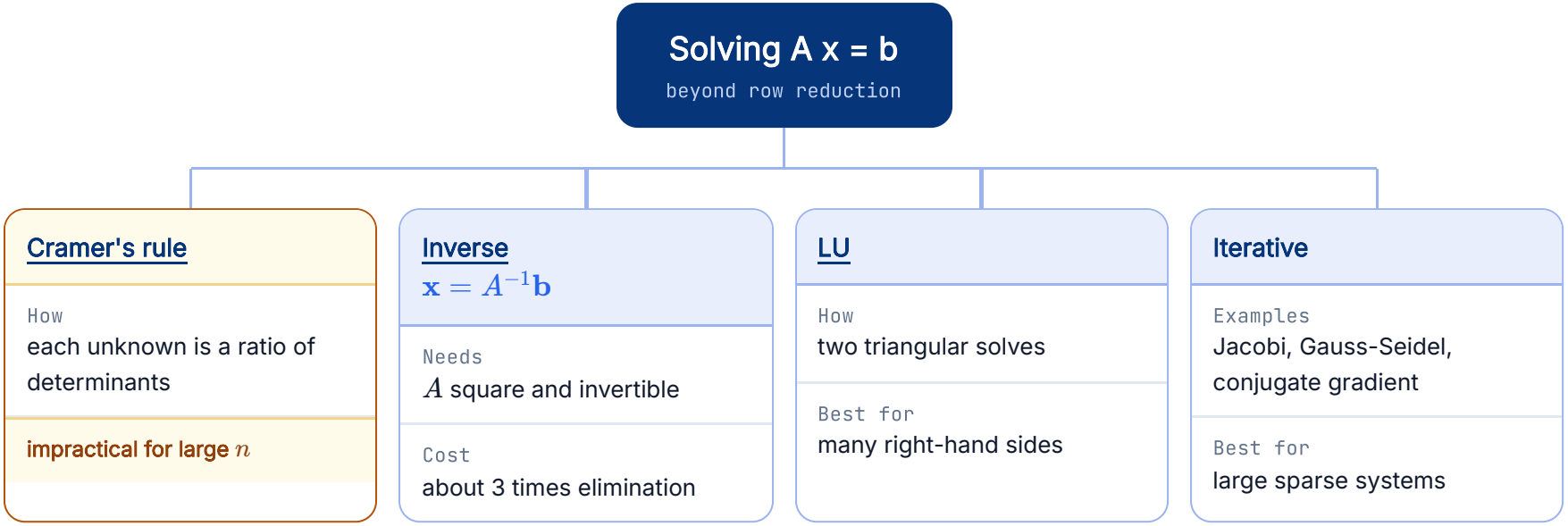
BEFORE YOU READ

Other routes to the solution

Row reduction is not the only way to solve $A\mathbf{x} = \mathbf{b}$. Each alternative suits a different situation.



TAKEAWAY

Size and structure decide

Small systems tolerate any method; many right-hand sides favour LU; large sparse systems favour iterative methods.