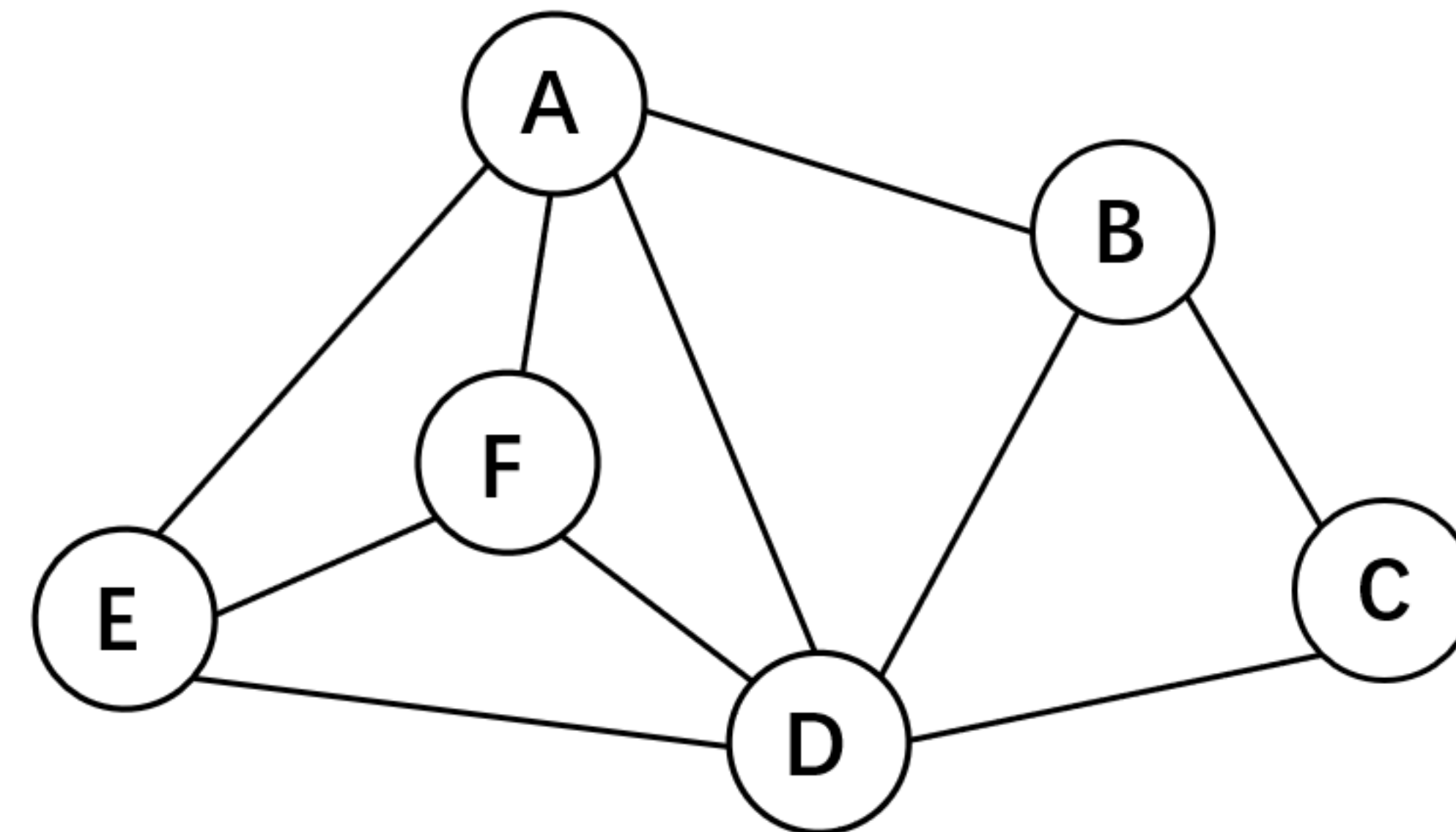


Constraint Satisfaction Problems

Key concepts

- Arc consistency? Arc consistency v.s. global consistency
- Heuristic functions?
- Backtracking / Forward Checking?
- Tree-structured CSPs? Cut to a tree?



Game Playing

- MIN-MAX search algorithm formulation
- $\alpha - \beta$ pruning? Order of the search matters
- Sample complexity MAX
- Meet with probability

