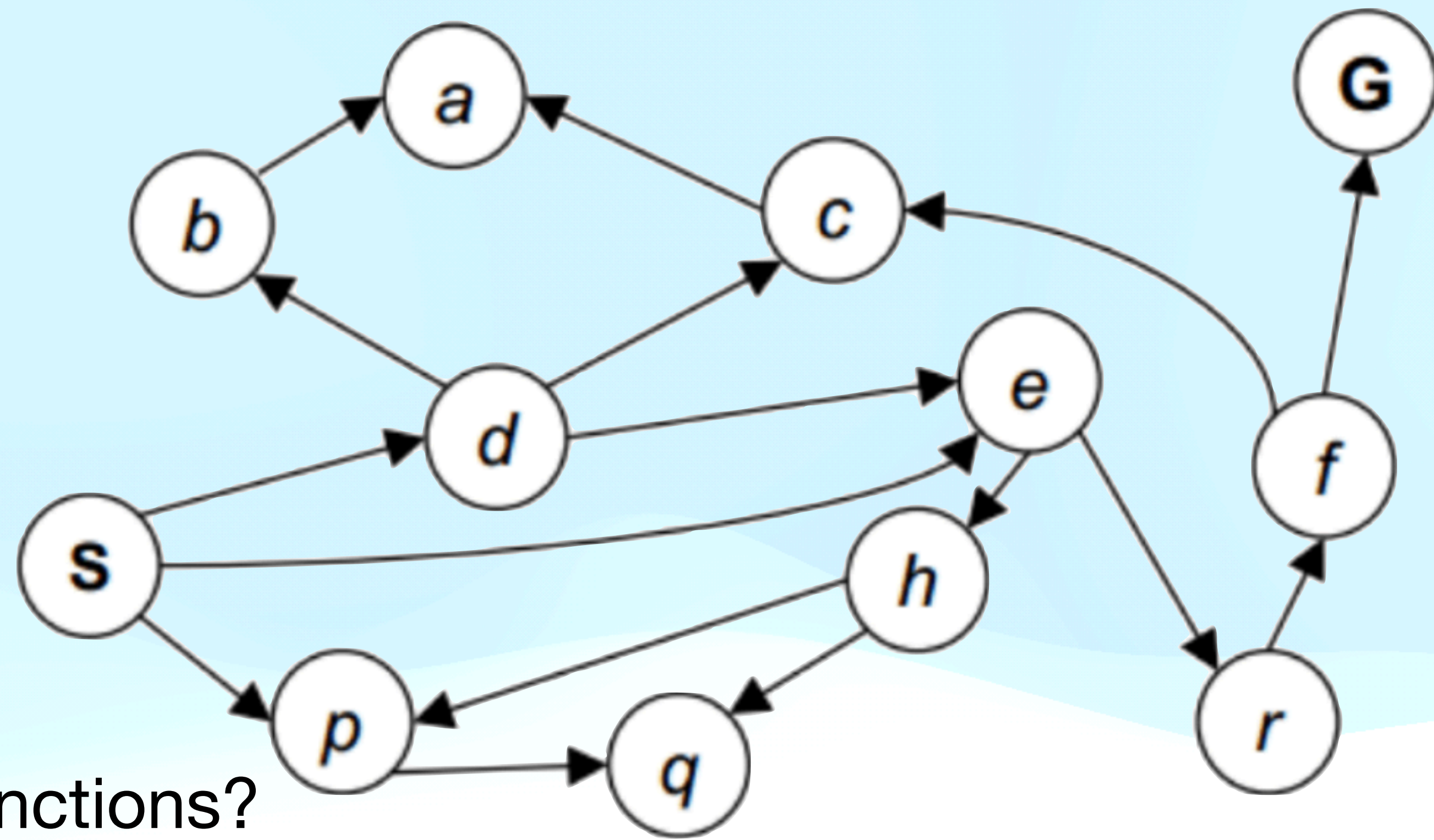


# Informed search

- Optimality?
- Pushing the frontier of fringe?
- Admissible / Compatible heuristic functions?



- Search on graphs?
- Local search algorithms? e.g. GA, SA, GD?

# 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?

