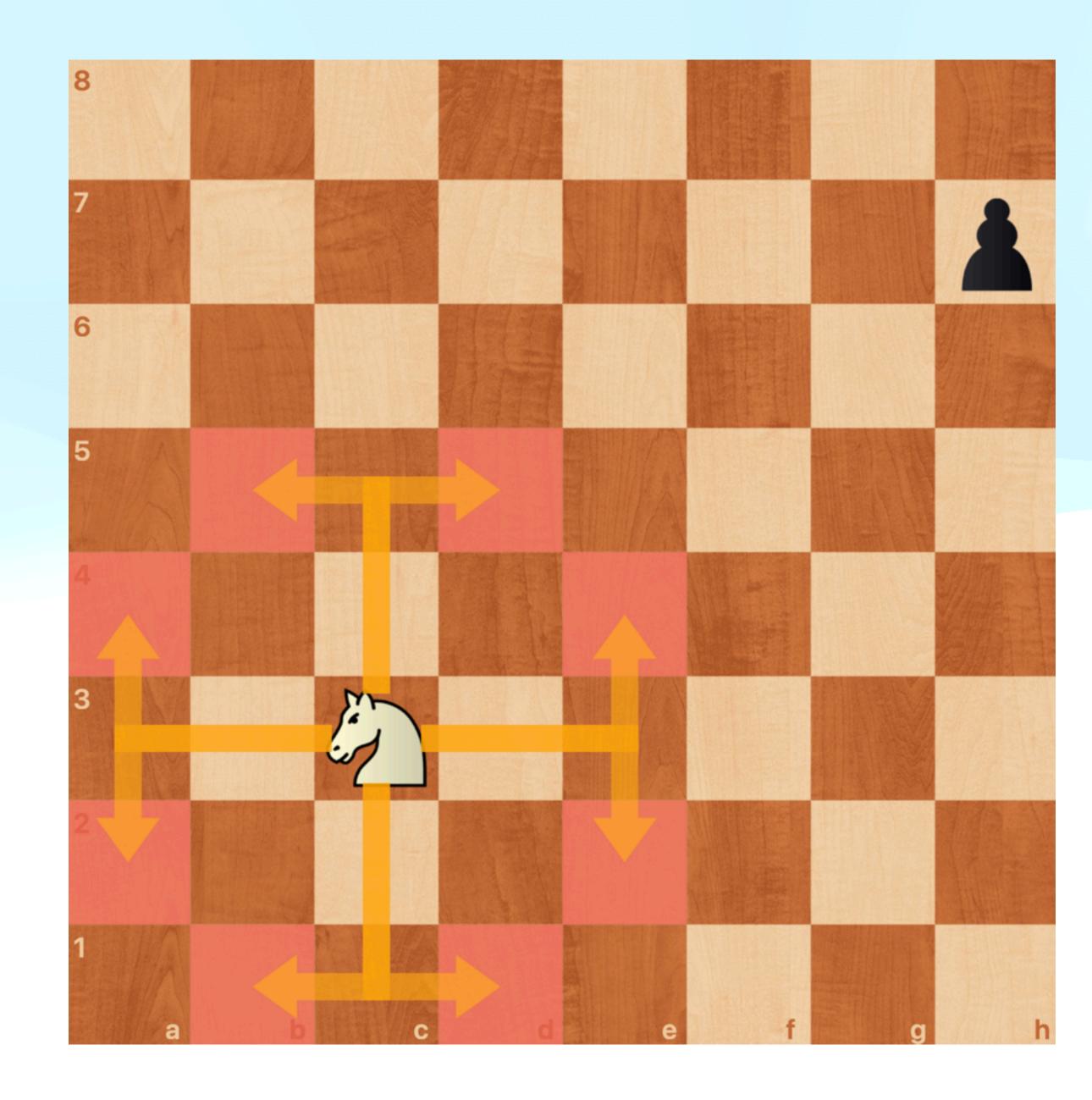
## Search algorithm Formulation of a search problem

- E.g. Capture the Pawn using the Knight
- States
- Initial state
- Actions
- Successor function
- Goal test
- Path cost
- Solution



## Search algorithm Formulation of a search problem

- E.g. Eight Queen's Problem
- States
- Initial state
- Actions
- Successor function
- Goal test
- Path cost
- Solution

