



Perception

↓
{ object: "cup", position: {x: 8, y:4} }

↓
Computable

Function
Query x State → Set of docs

Specification:
{ relation: "at",
object: { \$exists: true } }

{ relation: "at", object: "cup", place: "kitchen_counter" }

(at cup kitchen_counter)

PDDL-based Planner