

# *N-queens problem*

**\*PEAS**

P----->>

- none of Queens in the same row.
- none of Queens in same column.
- none of Queens in the same diagonal.

E----->> Board

A----->> Screen

S----->> Keyboard and Mouse

## **\*ODESA: -**

O---->> Fully observable.

D---->> Deterministic.

E---->> Episodic.

S---->> Static.

A---->> Discrete.

**\*TYPE OF AGENT: -**

**#Goal-based reflex agents**