

Tic Tac Toe

PEAS , ODESA and Agent type

- **PEAS :**

P :

Performance: Winning the game.

E :

Environment: 2 pieces (X,O) in tic tac toe board.

A :

Actuator: button for X , button for O.

S :

Sensor: button.

- **ODESA:**

O :

Observability: Fully observable.

D :

Deterministic: strategic.

E :

Episode: Episode.

S :

Static: semi-dynamic.

A:

Agent: Multi-agent.

- **Agent type:**
Goal-based reflex agents.