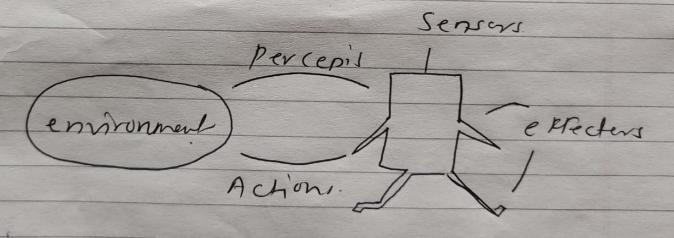


Aim - To understand the concept of Agent Abstraction by shedying definations of Rational Agent, Agent environment, Task Environment pescriptors, environment types.

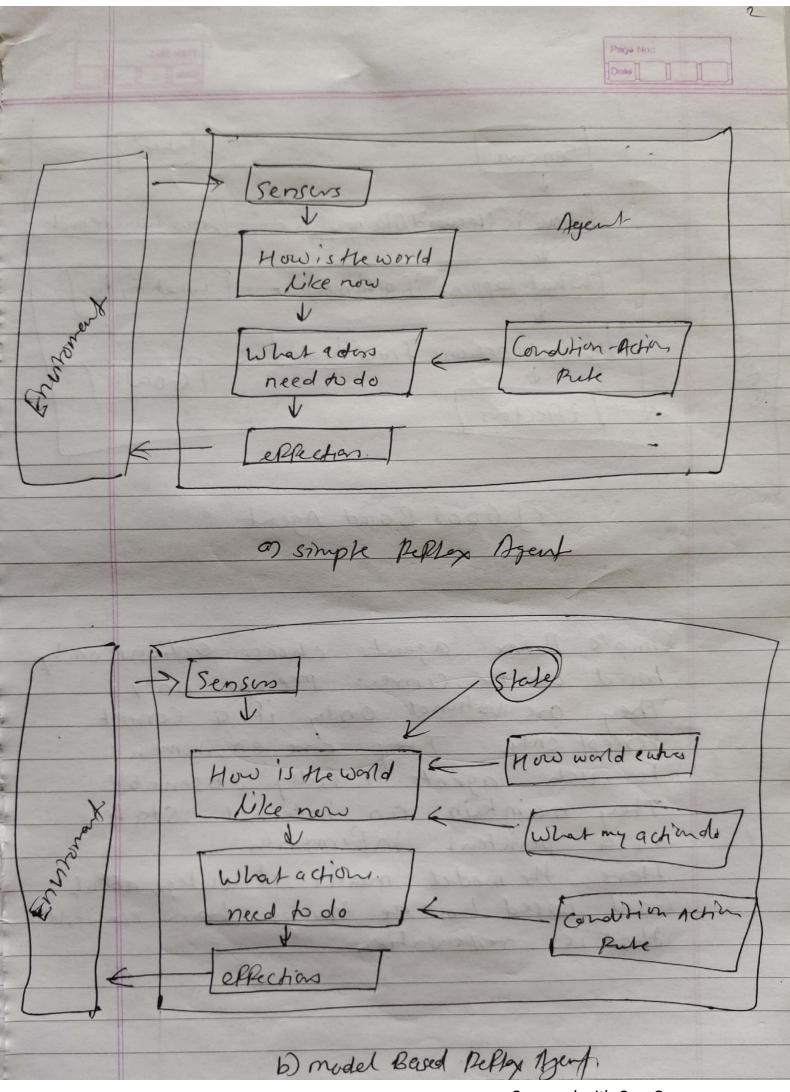
Theory- An ArtiRicial Intelligent (AI)
System is composed of an agent
and its environment

The agent is anything that
Sensors and acts upon the
environment through effection.

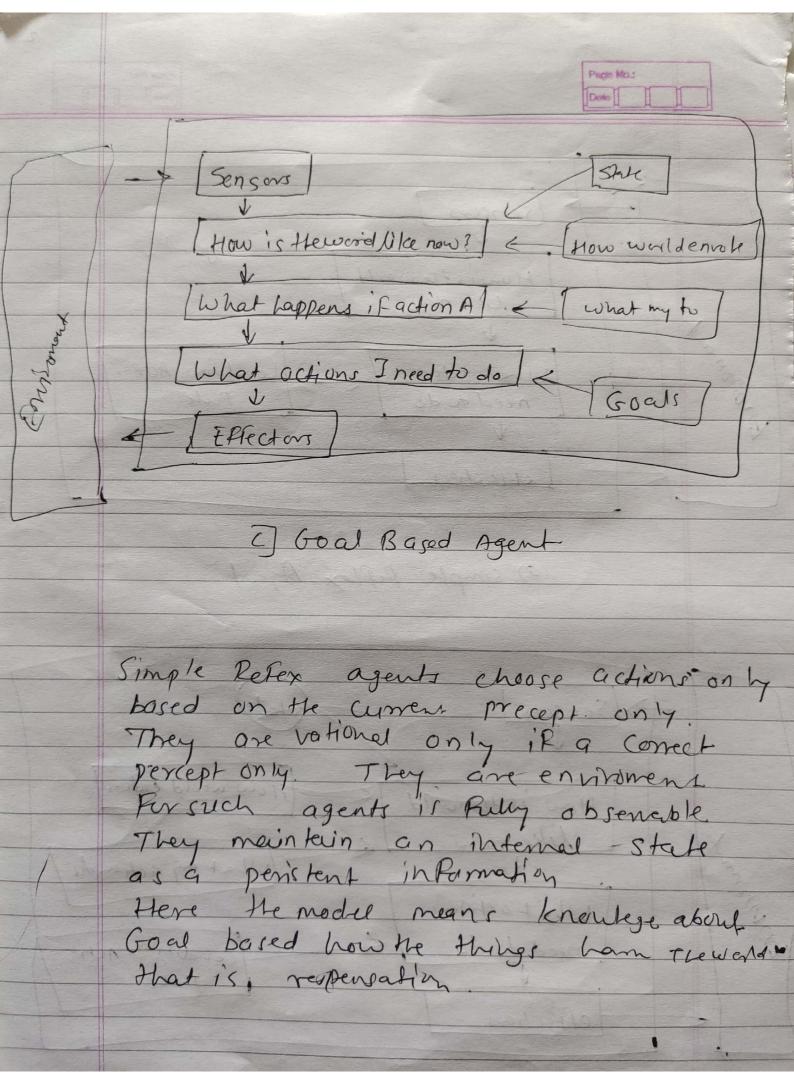


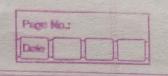
AI Agent with Environment

Human Agent has sensing ergen such Os eyes, hose tourgue and sleh parallel to the sensus and other ergens. sum as trands, legs, mouth Pur effection



Scanned with CamScanner





5 Episodic er sequential

In an episode ensonent each espisode of the episode ilself. Subsequents episodes do not depends on the actions in the prendur episodes much simpler beause the part

6. single agent or multiple agent.

The enshament way Contain single agent or their different land as that I the agent. These agents may be coroperating or Competing Whith each other

7. Accessible ex Inaccesible

Jeste agents senson, apparatus (om have access to the complete state of the environment is accessible working seemed intervet for Ir and identify who is agent for that try to classify tasks environments proposed like us of astrobute Down abovelies.

