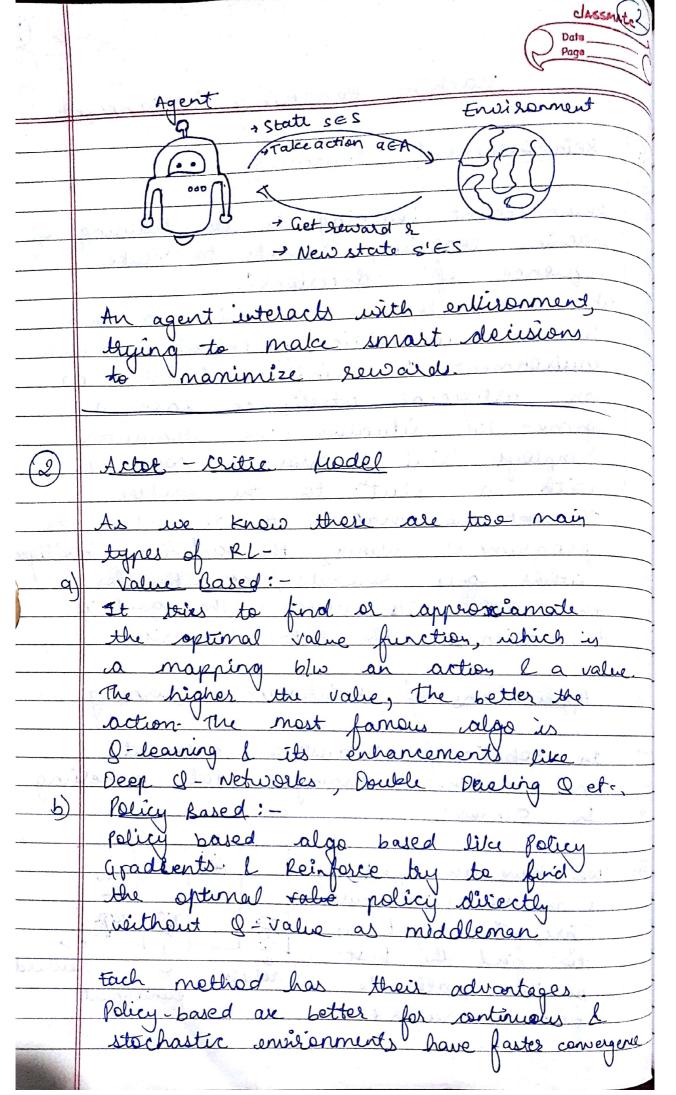
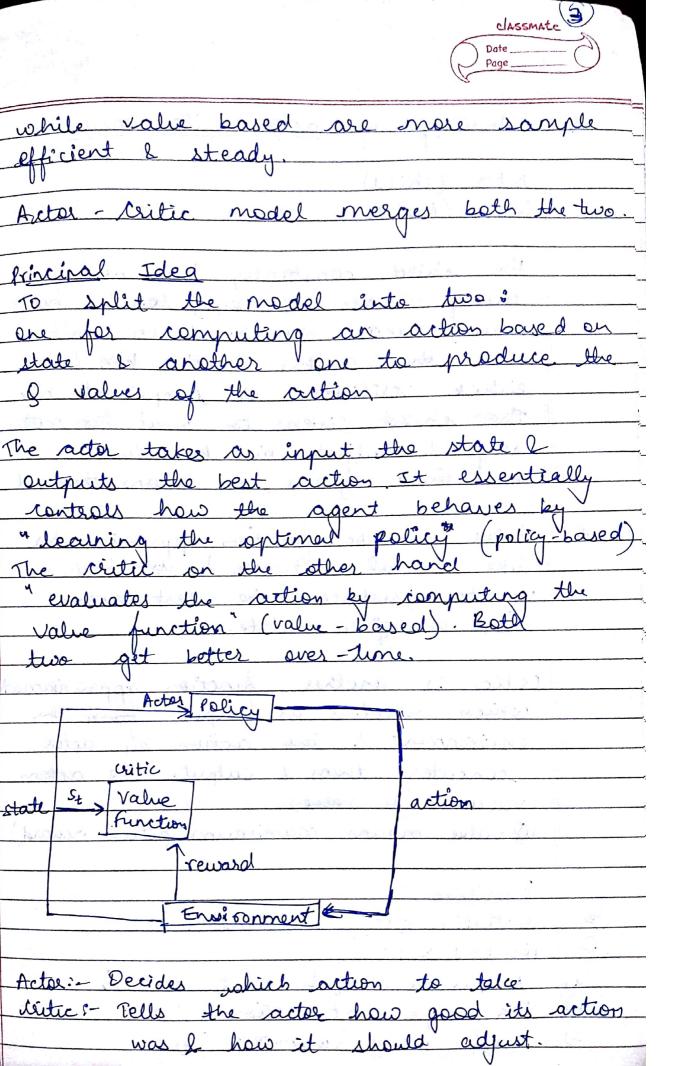
classmate learning is the uncertain, polentially cost In reinforcement learni artificial intelligence situation. The I elso to some up its performs. The goal is we have an agent fire) The agent is reward robots possible nath puris honert ind the reward





Principal Idea

cutic

Value

Actor: Decides

Mitte: Tells the

reward

Scanned by CamScanner

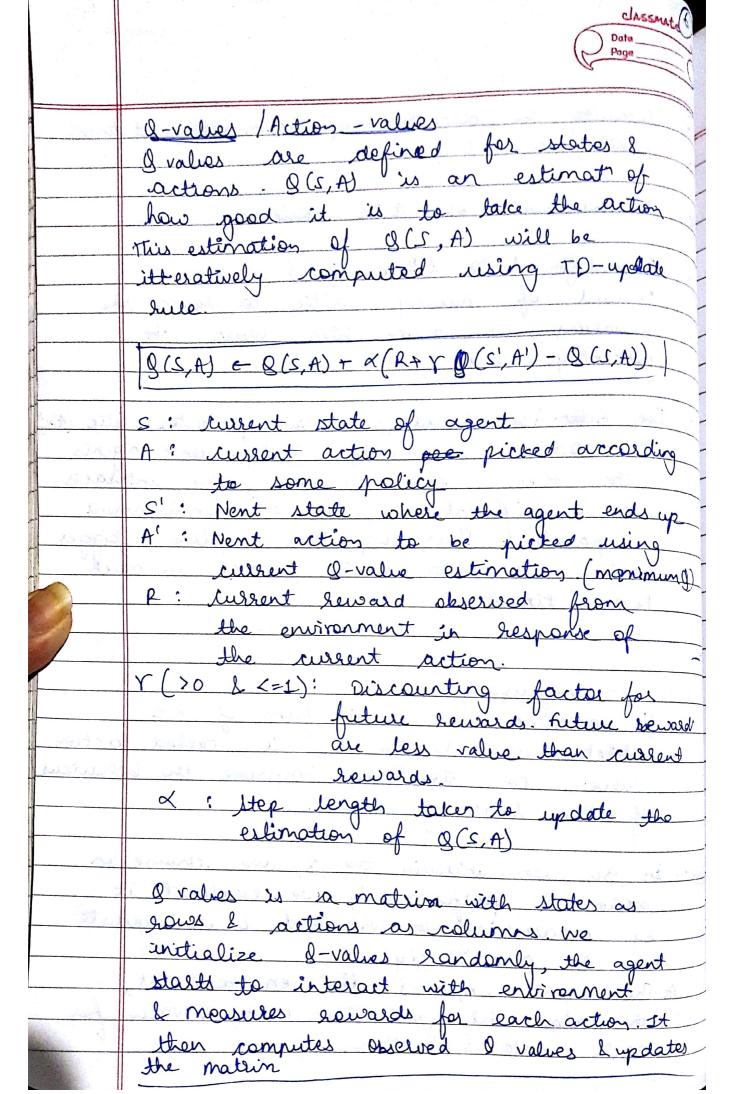
Classour Posts Posts
Analogy of orter-reiter model
Actor (Child) Beitic (Mother)
things - eats its tops, touches hot over, borgs his head en wall. while the mother watches him &
either criticizes or complianents him - The child listens to what his notify -
says ladjusts his behaviour. As child grows, he learns them all.
Actor can be function approximator - like neural networks & its task
for a given state.
Which receives as Exput from the
environment & the action by actor, concates them & outputs the action value (9 value)
(I value means manimum future reward)

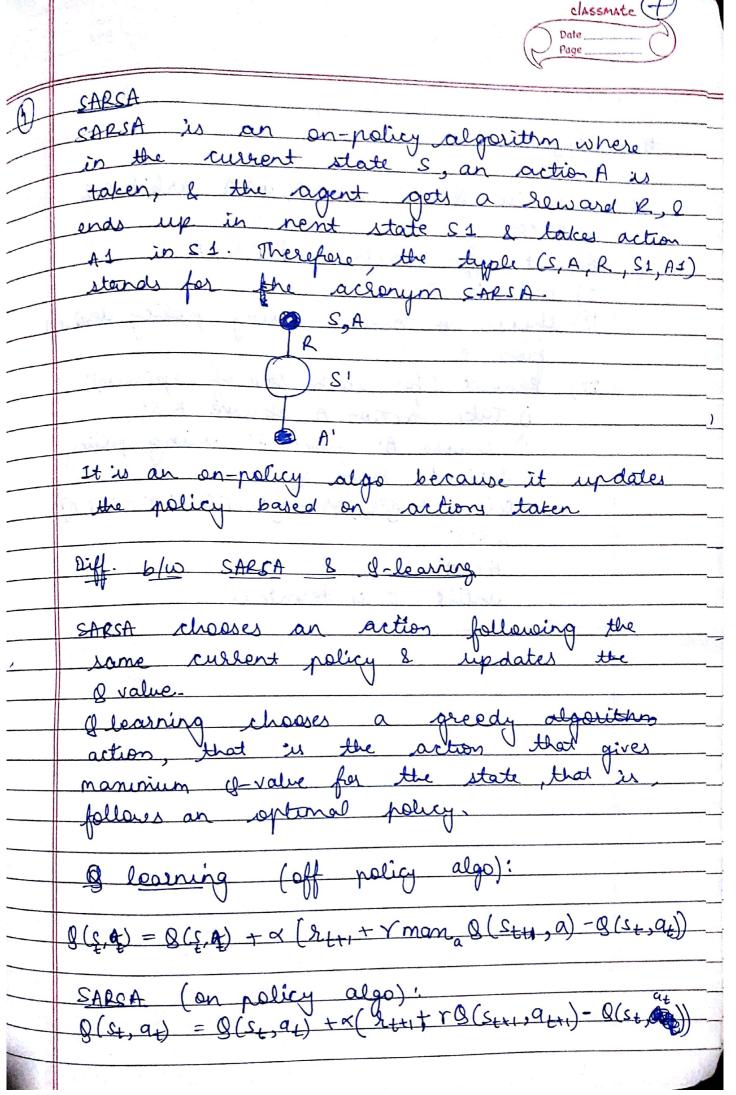
- Control of the Cont
estic is another function approximates
or as inhit
environment & the action by actor
concates them I outputs the actions
value (9 Value)
(I value means manimum future reward),
100000
Algorithm
Algorithm Initialize s, o, w at landon

Update policy parameters (0)

Then sample nent actions

sample reward of & nent state s'.





	Classmat Page
	A CONTRACTOR OF THE PROPERTY O
#	Algorithm
6.3	A CONSTRUCTION OF THE PROPERTY
a)	Initialize Q(s,a) XSES, aEA, arbitratify
	8 0=012
the b	Repeat (for each episode)!
	i) tritialize S
	ii) choose A from s using policy desired
	A DOOR OF
	ten of enisado):
	1) Take action A observe F,3
	2) choose A from 3 using party
12758	dos is and from B
	Q Cs, A) ← Q (s, A) + x[R+ x Q (s', A') - Q(s, A)]
	S + S'
	A = A'
	until s is terminal.
9A	THE STATE OF THE PROPERTY OF THE PARTY OF TH