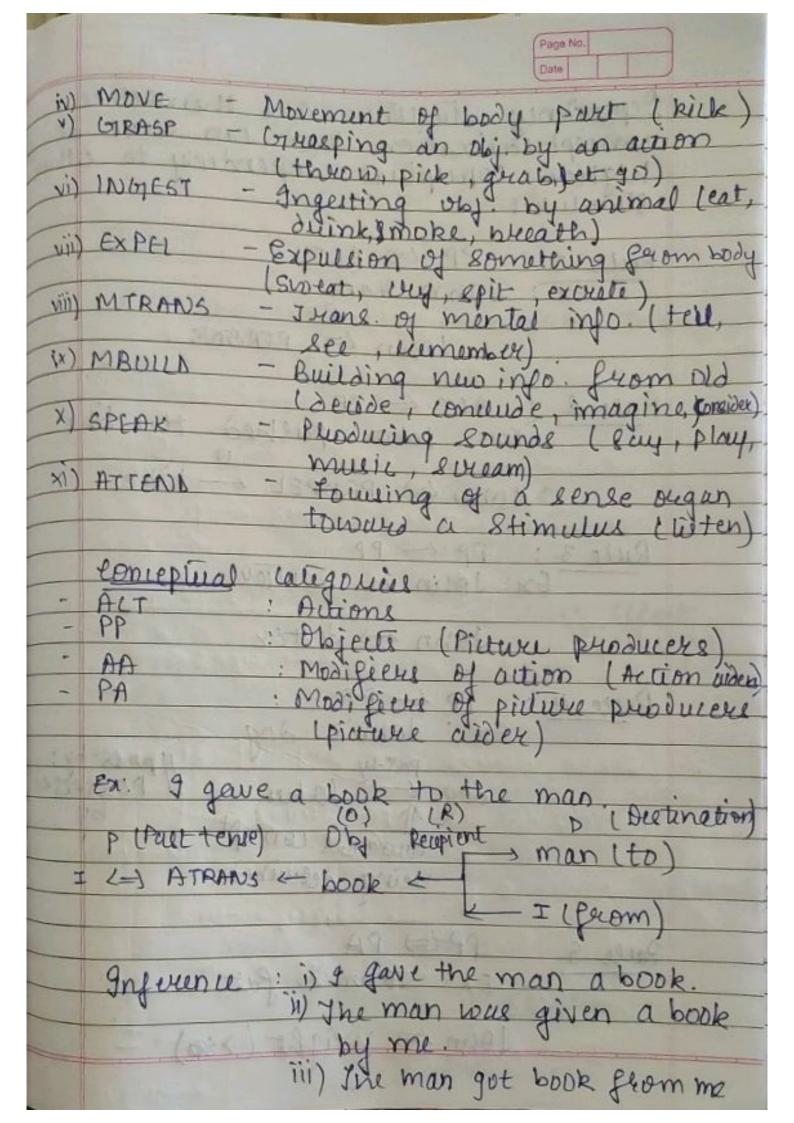
Reasoning Machine - To memorize the masoning rules and the control strategies applied. Interpreter - Inrough VI; interpreter explaine week's questione or commands à other info. generated by expect system 1) Delign of initial know bale - Phoblem identification - Know. conceptable zation - Rule foundation - Rule validation 2) Conceptual Dependency 3) - Knowledge representation method
- A single sentine in natural long
may have many inferences. the concept) at provider etunitures and specific set of primitives from which representation can be built. Primitives of (D) theory ATRANS - shansfer of abstract relationship i) ATRANS - Phy transfer (90, put)
- Applin of physical force (push, pul)
threeonopie 1) PTRANS) PROPEL



Dependency similaries are themselves conceptualization and can serve as higher conceptual dependency to other structures. Rule 1 PP (=) ALT Ext: John 4an John (=) PTRANS Ex: John pushed the like John () PROPEL + bike Rule 3: PP (-> PP Ex: John is doctor John > doutor Ex: John's dog

Possessed

John Possessed

Sy. towards concept being described. Ex: John is fat John = weight (280) THE VALLE GOOD SOR EAR AT

	Paga No.
1	Date
+	Rule 6: PP + PA
-	Ex: Smart John
-	seriou venn
-	John - Smart,
-	
-	Rule 7: ACT CPP
-	
-	Ex: John took the book grom Mary.
-	the book from Mary.
	Rule 8!
1111	PP Z
1	
11-1	Ex-Jul aline
111	Ex-Jue grows
- 9	THER E Size > C
	Thee Esize=c
	- 01XC=C
	Rule 9: 9x3 (laure-effect
Die	tause effect
	Lulationship)
	74 1 1 1 1 1 1 1 1 1 1 1 1 1
	Ex: Bill Shot Bob
	923: Bill Shot Bob
	District Country of Sally College College
	Sy3: Bill's health is pode
	TOUGHT IN SING
4	Rule 10: 3x3 ABoth events
	Distributed Completed
	rx - Duile aging ham. 9 000
	Ex- While going home 9 saw a snake
	9 am going home
1	Trence
	9 saw snake

