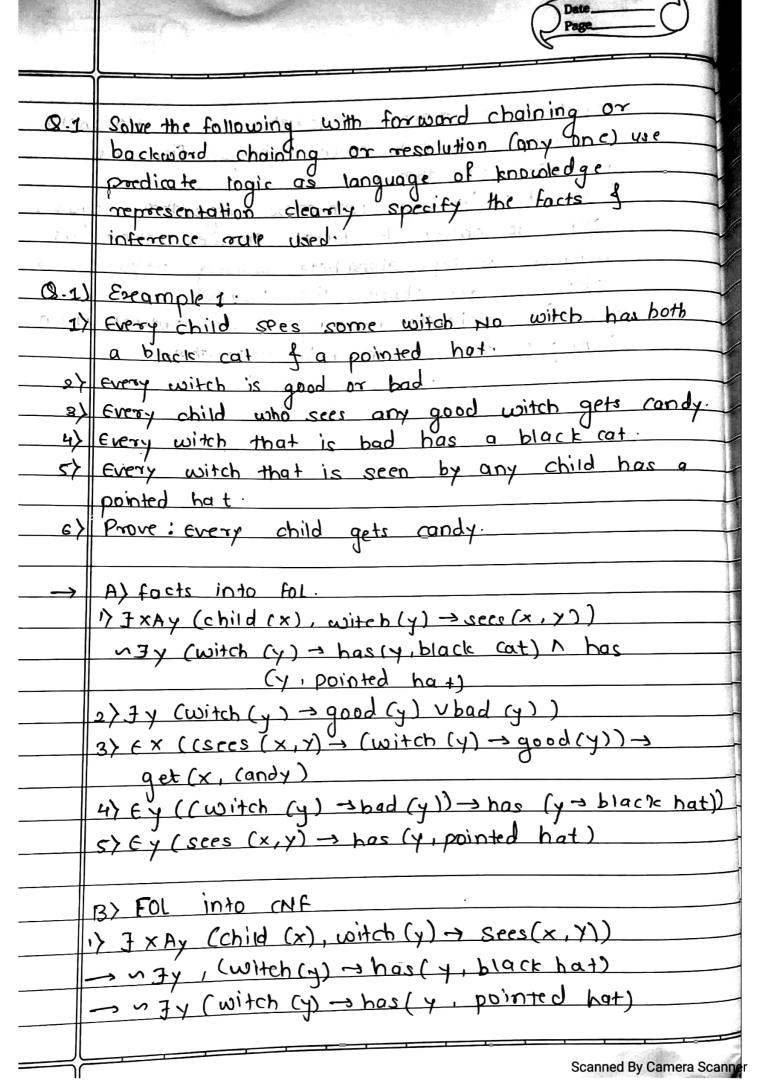
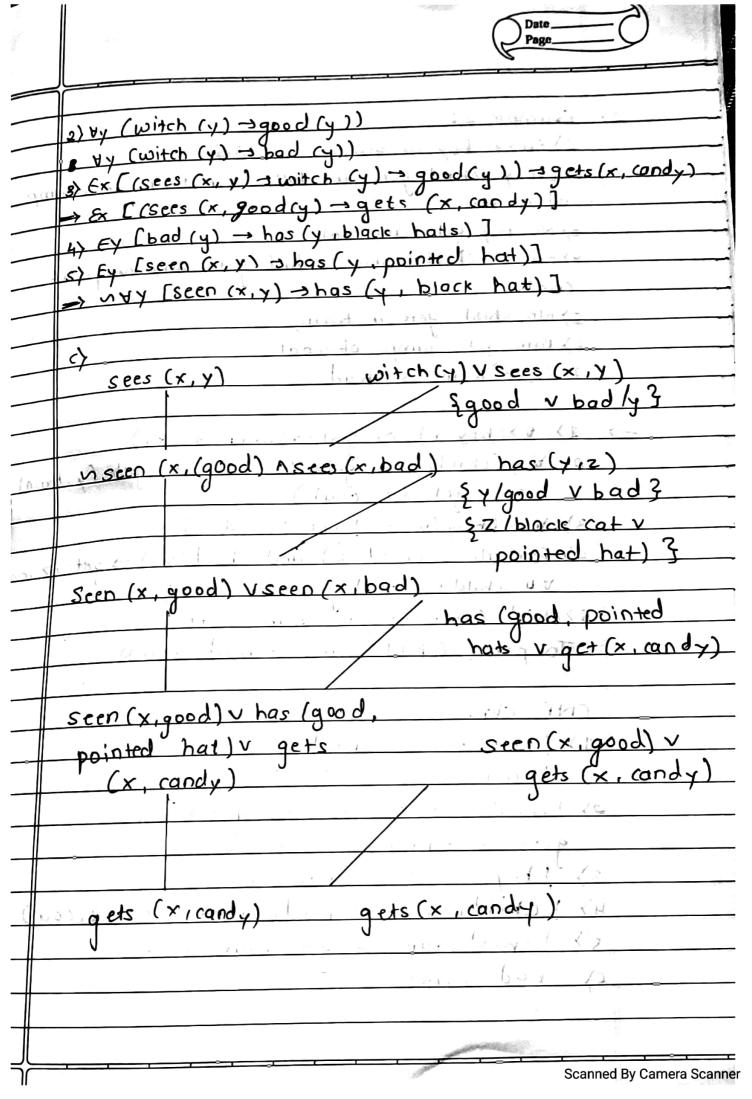
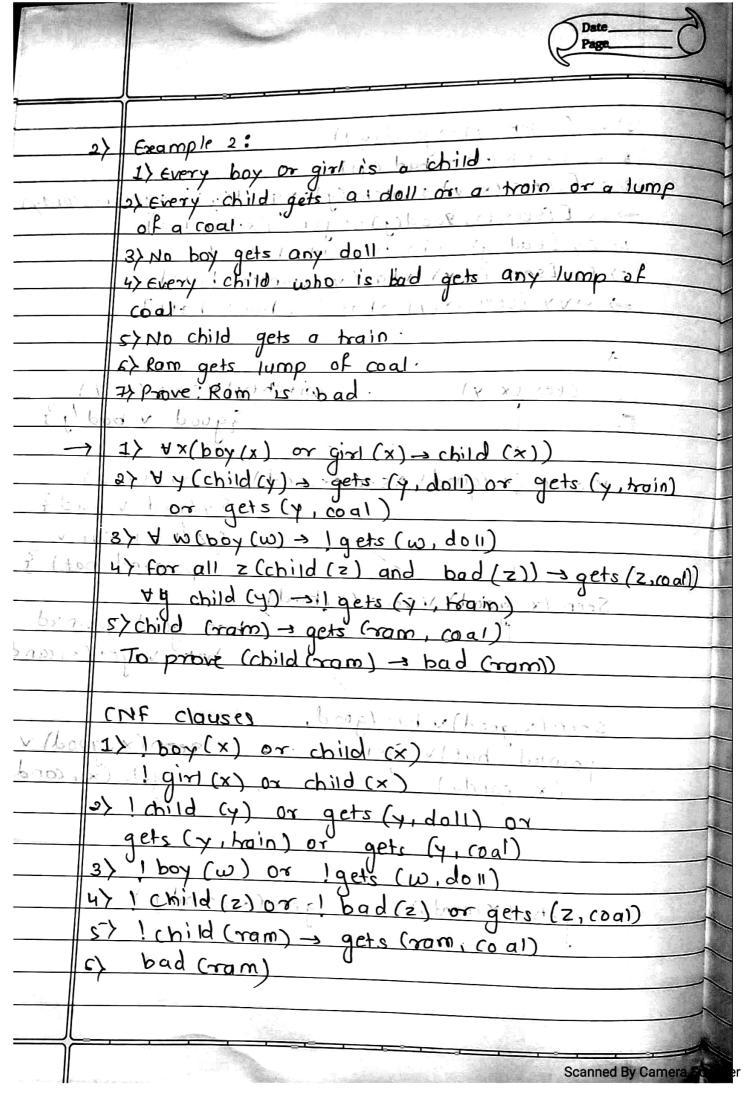
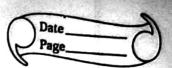
		Assignme	771 100-3		
Nan	ne :- N	nitesh l	atish.	Bauskar	
R011	V/o :- 0	3	A Think The Administration or war and		
Clas	S = B E	Z-T			
Sea	n - VII				
sub	, <u>I</u> S				
	7.00	3	0 C	(max) <s< td=""><td>sign.</td></s<>	sign.

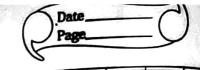








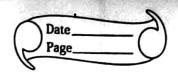
		Resolution has 24191
		45 1 child (2) or 1 bad (2)
No. of Persons		4) 1 child (2) or 1 byd (2) or get (2, coal)
		7) I child from many
-		Substituting 2 by ram (x)
		1) (a) ! boy (x) or child (x)
4		DOY (TOTAL)
1	13.33	Substituting ~ L
1		2) child (ram) or gets (ram, coal)
-		8) child (ram)
		grigets (ram, coal)
	14.00	objectifally) (or agts (vidoli) or acts (
The second	A CONTRACTOR	Trulo continent
All Pro-	He.	s) child (rom)
		10) gets (ram, doll) or gets (ram, train) or gets
Theresis days	THE REAL PROPERTY.	To here the benditive or out
- Control		(substituting y by ram)
No.		9) gets (ram, coal) non bail an mar stille
1		lot gets (ram, doll) or gets (ram, troin) or gets
		(Scam, coal) of A facilities is out of
_		3) libri (12) or doll) or gets (ram, coal)
-		
-	4	PRODUCTION OF THE PRODUCTION O
4		
1	1	12) tadigets (man; doll) 1000 (100)
		B) gets (ram (coal)
_		
۸	1	13) gets (ram, (oal)
1		Hence, bod (ram) is proved.
		Scanned By Carnets S
		3) 11 boy (w) or gets (w, doll) 12) 1 get (ram; doll) (substituting w by ram) 12) 1 gets (ram; doll) or gets (ram, train) 12) 1 gets (ram; doll) 13) gets (ram; coal) 6) (a) gets (ram; coal) 13) gets (ram; coal)



		eres and ADL
02)	Differentiate between ST	11 . 10 6 d) (d)
,	(LA (2) ((LA (2) (((((((((((((((((I (A) (2)
	\mathbf{I}	A. A. MODEL CONT.
	>Only allow positivement	1) Can 'Support Boll
	litreals in the states	DOSING
	for ea . A valid sentence	riterals en vod
	is STRIPS is expressed as	for eg s-same sentence
	=> Intelligent 1 Beautiful	of expressed as
	U -	stupid N= ugly.
	2) STRIPS stand for	e) stands for Action
<u> </u>	Standard Research Institute	Description Language.
	Problem solver.	(100, 10, 10, 10, 10, 10, 10, 10, 10, 10,
	3) makes use of closed	3) makes use of open
71=	world assumption (i.e.)	(world Assumption (i.e)
	un mentioned literals are	unmentioned literals are
	[]	un known
	4) We only can find ground	4) We can find qualified
2 (19)	literals in goals.	Variables in goal.
	for eg. :- Intelligent 1	for eg: - JxAt[P! x)
	Beautiful	N At (P2, x) is the
		goal of having PI & P2
	. −	in the some place in
(cre	as vi a d'a varido	the example of blocks
	57 Goals fre Conjunctions	5) Goals may horneas
	for eq: - (Intelligent All	involve conjunctions }
	Beautiful)	disjunctions for ege-
	, 1, 2 J	(Intelligent 1 (Beautiful
		NRich)) s
	1.70000 21 (3)	merce, bookers
		Scanned By Camera Scanner

		Page
O Effects	11)	alburd 1: when pie
73.000 85.00	ELECTION CO	means E is an effect only
equanty	2.02.2037	7) Equality in predicate (x=)
for the	es in the - hi	port 2) support for types for eg: The variable
	or white	The anomals with me
TA S.C.		(1)1
	11 / 1	100.0
	. (-	
	. (-	

		Page.					
Q4>.	you have two neighbors I and promised to call you at wor	ork when they here					
	promised	when he hears inc	_				
ALLO L	the alarm 5 alway	ed telephone ringing					
1X = X	with glarms of cans	es the thalam					
	together Given the evidence	o estimate the					
	probability of burglary. Drow a Bayestan network for this domain with suitable probability table.						
_	P(B)	P(e)	-				
	0.001 (Butiglary) (E	arthquake 0.002}	The second second				
							
	(Alarm)	B E P(A)					
		F T 0.95					
	,	T F 0.94					
		F T 0.29					
		F F 0.001					
	(John calls:)	Mary Calls	<u> </u>				
	Α ρ(τ)	A P(m)					
	T 0.09	T 0.70					
	F 0.05	F 0.01	,				
	1) The topology of the network indicates that - Burglary and earthquake affect the probability						
	- Isunglary alla partifuant	WHILL THE PROBABILITY	\ \ \ \ \				
		Scanned By Camera S					



	- wheather John and Mary call depends only on	
	-wheather John and Mary call depends only on	
	alarm.	_
	They do not perceive any burglaries directly they	_
4	do not notice minor earthquekes and they do not	_
_	confer before calling.	
_	2) Mary listening to loud music & John confusing	
_	phone ringing to sound of alorm can be read	
/	from network only implicitly as uncertainty	
	associated to calling at working	
1	3) The probability actually summarize potentially	
	infinite sets of corcumstances	
	The most full to an off due to high	
	humidity pounex failure, dead bottery, cut with	- _
	chuck inside a the pelliter	
	The many might tall to lail and report	
	We are come to the first t	
	vacation, temporarily deaf, passing helicopter,	
	etc. y The condition probability tables in nlw gives.	2.1
_		
	depending an combination of values for the	
	S) Each row must be sum to 1, because entires	
ád	escot exhaustive it set of car	
2300	6) All variable one Boolean.	
	3) In general, a table for a Boolean variable	
	with a parents corrains	
	probabilities.	
-		13.8

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