PART I UIS COOSI\_KRUNAU RANK But the given query, we get, A=tue and A=thun (Satisfying 2nd and 3nd facts) b) For the given guery, he get, As false (No available rule) with a many of For the given guery, he get, C = mon (Because there are 6 swi nested and every time, 3 gcts removed due to 4th rule) d) for the given guery, we get, Do, D = force(SLi(1)),

D = Sui(SLi(Sui(Sui(1)))) D = Shi(Shi(Shi(Shi(Shi(Shi(Shi(1)))))) alse This occurs due to recuriseness of rule 4 and base

	A Service State of the Service of th	Human Harris	
		PART 1 UI8COOST_KRUNAL RANK 2/5 Date Page	
			11111
	Ans 2	C 1 1 1 1 1 mm Dapasihanal	Ans ?
<u>`</u>	<u>a)</u>	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
المنا		It helps us to analyze the scope of subject over the	
	•	predicate. The sape	
		We can also use some of the universed quantifiers to	
			I III
		It can be used to specialize statements and create	108
		This troth value is definite -its completely based on the	
	udi •	It's troth value is definite -11s composery base of the	
		Vaviables' value.	
	<i>b</i> )	Remove a few 2 and and a sub-	d Ja
	Tal	Senteria to prodicate:	
		Rita is 21 years ald 2) eg(Age(Rita, 21)).	
,		V 100	
	2)	Every indig indian who is more than 18 years old can	80
ــــــــــــــــــــــــــــــــــــــ		vote, Vx: Indian(x) ^ gt(Age(x), 18) -> Vote(x).	4
		V. maiari(x) · greyery s) · voice of	14
	3)	Rita & Sita belong to India.	Finda
		Rita & Sita belong to India.  belongsto (Rita, India) 1 belongs to (Sita, India)	
1		has been a market with the second of the second	
-	4)	Rita & Sita are twin sistiery.  Female (Rita) A Female (Sita) A Duinsister (Rita, Sita).	1
		temale (Rita) N Female (Sita) N Duinsister (Kita, Sita).	
		102	
-			
	3		
1	-10		

	classmate
	PART I UISCOOSI_ KRUNAL RANK 4/g Page
4	
	remove less than -\$1000 ([-, Price)[T], Entre Newlist) Price \$= 1000,
1	Price \$ 1000,
	Price \$ 1000, remove more than 1000 (T, Wewlist).
	and the state of t
	Vemove_more_than_1000 (CJ, CJ).
	remove more than 1000 ([HIT], [HITT]).
	(month) that the
	( . "Home wat )
	· (det Nove)
3	· Andrew - Williams
	Print-travellers:- Reservation (X, Y), Train (Z, A, -, -, -, Continue Waitingful
0.0	Ros Forall ((X, Y, Z, A, B), Traveller (X, Y), Train (Z,
	A, -, -, -, Cordinal Waitinglas
	U.).
	unite (W).
	(119 117)
	- , A timal C
	Open to the state of the state
	Warm 14 Mary 18 Mary 18 Mary 1 - Mary 18 18 18 18 18 18 18 18 18 18 18 18 18
	The Control of the Co
	I had tolling to pool and see I summer I had
	And the second
	Linear None to Winds
	(17 Matinalist
	- Intelled Thomas To work
	1 (PT, Town. Ground =/ VI. (T. C. 187) Bright Dovat
-	(M. M. o. o. a. (T. (TL.)) suploit the
er.	

