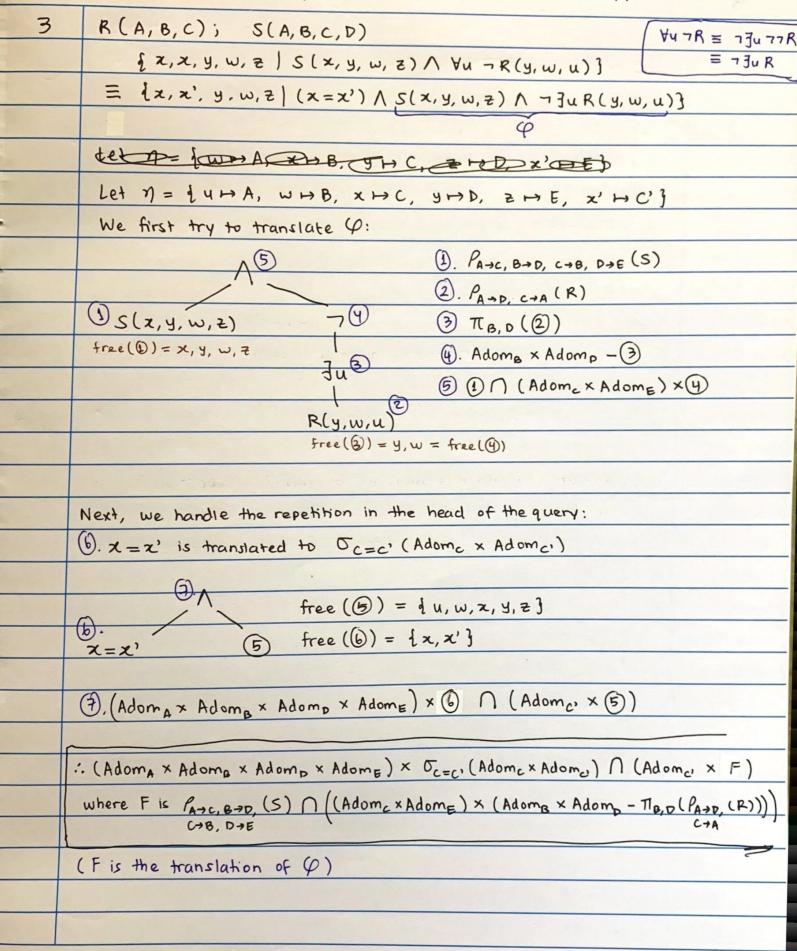
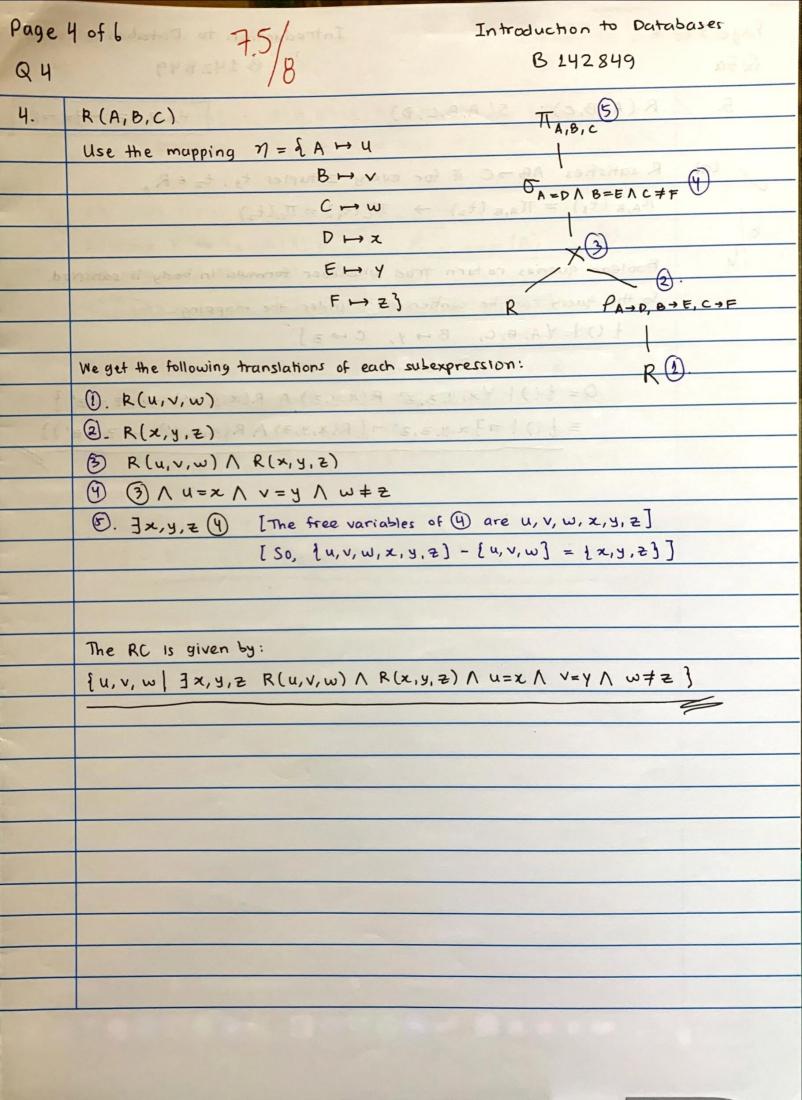
02.1	15142849
1(a).	1. C - A [given in E]
	2. CB → AB [from 1. by augmentation with B]
	3. B→D [given in ∑]
6/6	4. AB → AD [from 3. by augmentation with A]
-	5. CB → AD [from 2. and 4. by transitivity]
	6 AD→E [given in ∑]
M. Carlo	7. CB→E [from 5. and b. by transitivity]
P 991	Tisty because Translats & at step & Setting Ty winter Books
10	To the O continue it stooded of gots to Orethop at sounded of the
(b).	1. B > D Los [given in 2] to the D some of ground of the
(/ 23	2. AB→AD [from 1. by augmentation with A]
	3. AD→E [given in ≥]
6	4. AB → E [from 2. and 3. by transitivity]
(6	5. AB→C [given in 2]
	6. ABC → EC [from 4. by augmentation & with C]
	7. AB - ABC [from 5. by augmentation with AB]
	8. AB → EC [from 7. and 6. by transitivity]

Introduction to Databases
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Q 94			
5.	R (A, B, C); S(A, B, C, D)	YXR = 73x7R	
	use the propping of A to u		
(a).	R satisfies AB > C if for every 2 tuples t1, t2 ER,		
	$\pi_{A,B}(t_1) = \pi_{A,B}(t_2) \rightarrow \pi_c(t_1) = \pi_c(t_2)$		
6	C CO C C C C C C C C C C C C C C C C C		
16	Boolean queries return true whenever formula in body is satisfied.		
8458	So the query can be written as, under the mapping.		
	He Bet the following translations of each subexpressions		
	$Q = \{() \mid \forall x, y, z, z' \mid R(x, y, z) \mid \Lambda \mid R(x, y, z') \rightarrow z = z'\}$		
	$= \{() \mid \neg \exists x, y, z, z' \neg (R(x, y, z) \land R(x, y, z') \rightarrow z = z')\}$		
	(5. E. K. J. J. A. (w. v. b.) A & & /		
	B (3) A N=X A N=X A W#B		
	15. 8.x. w N is one in the section soft sitt. I see it will in the section of the		
	[15, +1 x = f w x n] - (5, 8, x, w x n) - 02]		
	ven by:	The SU is 91	
1	(u, v, w) 3x, y, & R(u, v, w) A R(x, y, z) A u=x A v=y A w=z }		
The second secon			

