. 3NF & BCNF . Definition · Lossley Decomposition i Possibli · Not hossish. · Defendes pleasoning therompo has is not Defenders presoning duampohis y always hos. Il. J PBN:66. Devempositos Consider a hel R (x, 4, 2, w, a) F= {x+2, 4,2, 2-1 W, wo -> 2, 20-1 x 3 & 44 desonforton of Pinho sela R, (x, w), & c (x,y), R3(4.0) for (2, w, v) & Rs(x, 0). Det dui volette the devenforts (x-12) cotdall suferling in X be reflow 2 XCA,7 Y(A, 7 2 (A) (W/PA) (0(As) / RI(MW) (A) biz 613 94 515 ~ P((X,Y) a L (2 3) 32 4 bzs > R3(4,0) 63, az 633 634 ln(2, w, 0)641 bu 2 0,3 · an > Ps(x,0) 95 (a) 552 653 553 a₅ a. should have un re inex Smilles of 2 and fill in Jod tast.

'IJai is Hur Hu reflan

will a. not bis

12-1							
	(a) x	Y (PL)	2 (P,)	WCA-1	(O(15)		
P. (x, w)	01	BIZ	613	94	4.0		
R 7 (x4)	a ,	02	611	616	425		
R, (4,a)	65,	ad	5,3	6 34	9 6		
P. (2, w, 0)	b.	542	0,	99	96		
R 5 (4,0)	a ,	552	5/3	55-	95		

Y-72 (

2	*(P/)	YCAL)	2(4,)	WIAGI	0 (4)	1
R, (4, W)	0:	biz	613	a.	Sie	
R. (Y. 4)	a ,	ar	5.,	(529)	625	_
R3 (80)	by,	ar	61)	This		
Ru (2000)	54.	buz	(a)	a 4	. 95	
Rs(4.0)	a.	1.	630	her	92	
	V ,	2251		35	95	

(2-nu)

	1 7(4)	YIM	(2 (A1)	WIAI	Q (40
P. (4, W)	a .	biz	6.4	ay	5.0
p. (x,4)	G ,	91	6,3	105	^
R3(4,0)	63,	۵ı	(5,)	au	525
Rn (2, w, 01)	Sur	bnL	0,1	94	.09
R 5 (x, u)/	9,	658	1013	94	55

[NO-)5	K CAN	Y (A,)	[2 CA;]	WCAS 1	U (4,			
P. (* w)	91	6,2	6,3	04	3 15			
P2(x,4)	01 1	9~	513	G 4	525			
0. (40)	162	91	(a3)	04	19			
Du (2 w, 0)	641	54.	or,	96	45	5		
P 5 (5,0)	/a,/	652	93	9 4	45			
	-	A				†		
202X		>	5					
20 7 X	1 × (V)	YCA	J 5 (4°)	W(A,)	(As)			
R1(x,6)	0,	hin	b,3	an	515			
· R 2 (* Y)	G,	az	6,3	04	625			
PT (Y, U)	ω,	92	a3	94	95			
Kn (2, v, v)	α,	642	9,	94	95	Centary		
Ps (Y-0)	c, ,	35 2	93	94	95	entil		
sine Pos now contains all air, then decomposition Ris								
a logilor								
C. Cardi Cal.								
2) Abtion R(x, y, w, 2, P, 0). I= F								
F= {xy-nw, xw->P, Pu->z, Xy)o}								
P. (2, P, 0) P2 (X, Y, 2, P, 0)								
() XY -> W , XW>P, (No Refety .: Leene, 1)								

Pa->2(Nocleys) ~4/20 R1(2,P,0) b11 b12 b13 0 n as as R1(4,4,2,P,0) 01 02 b23 an as as