

	Page No.
	R.204 17 m.1 4
0	NORT is not ransitive.
47	
-	here R= (1,213,4,6,9,12)
	10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -
	R= (112) (113) (114) (118) (1,19) (1,12) (1,11)
	(214) (216) (212) (212) (3,3) (3,6) (3,9) (3,12)
	(9,4) (9,12) (6,4) (9,9) (112/2)}
	me given relation is
	y reflepive CHAIR COM
	27 Autisymmetric
	3> Transitive
	in the R is POSET.
	COORDA (ACROA) = CARROLLE (1)
	Han diagram representation
	material an ofolk.
	16
	15
	\$ 4/69
	Produced in the 13 mass and who who
	AM AM
	9 1
	2) PACEGO = (APR) CE (ACC)
57	9 given statement 1+2+22+ +2"= 2"+1
	given statement (1-12)
	by induction, $1 + 2 + 2^2 + \dots + 2^n = 2^{n+1}$ is inductive hypo.
	basi casi: 'pt 1 = 0.
	P(6): 1=1: p(6) is true.
	industrive step:
	may ve sign







