	We have the property of the party of the par
	Tutorial 5 Nisarg R. Pandya 2022(5)1601
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	Problem [Lfor group]
	Given that F is a chain,
	1et
	F= {A, A2, A3, }
	where Aisj => Ais (A) and Ail= n; (ardinality of Ai)
	(Cardinality of A;)
	UF = A, UA2 VA3 V
	$= A_1 \cup (A_1 \setminus A_1) \cup (A_2 \setminus A_2) \cup$
	3.0
	Let xij = jth element of Air Ai
	$\frac{1}{1}$ $\frac{1}$
	200
	p = kth prime nymber.
San White-	k ! k p and k cannot divide p
	Pk = kth prime number. Pk : k pk and k cannot divide pk k and pk are co-prime. In general, j and pk are pco-prime V S S k.
	in general, i and p are p co-prime
The second	HISISK. nont

