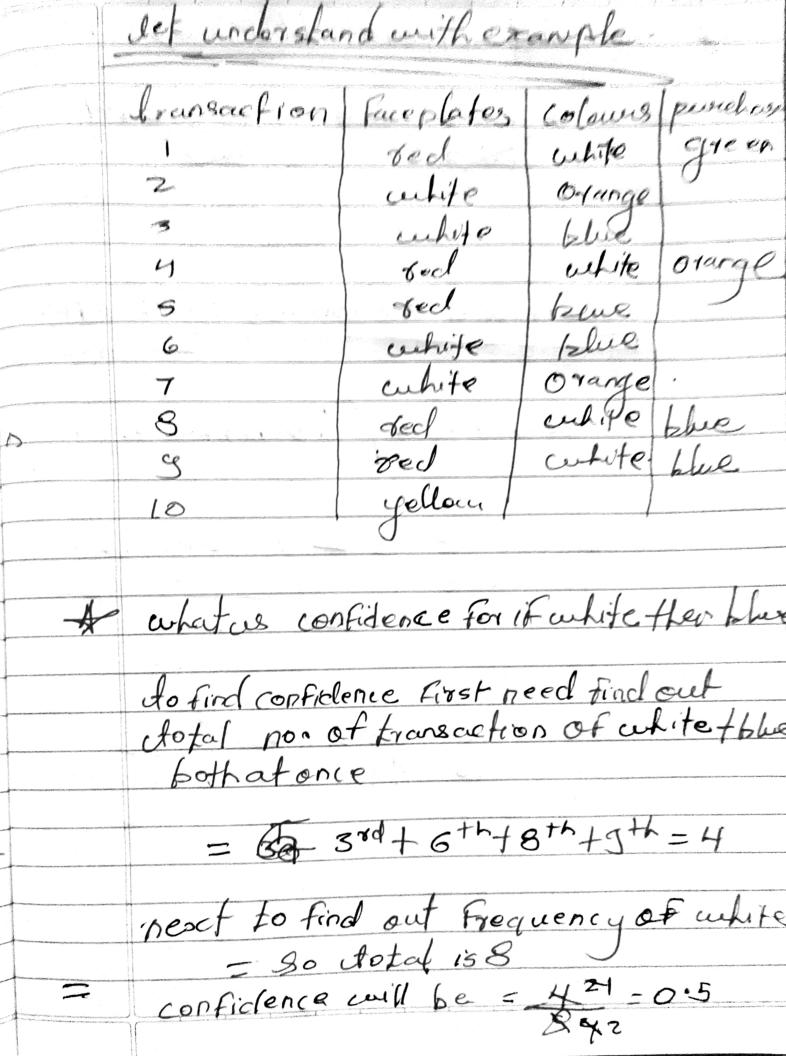
Association Prules or market basket analysis a what is => vits studi of what goes tanglisis for example * if I costumed visit Rupermaket and
purchase treer then he is most likely
to buy diaper (Studies found) Association butes simply tell you interesting relations between howable un dataset. one more escurple study found it costumer buys with he will most likely to buy cereal Something what is likely be will buy ofher product. if related to likhyhood chance A -> B

IF Then

	PAGE No.
*	Association Rule mening
	Rules
	Antecedent -> consequent [support
	Antecedent -> consequent [support , confidente] and lift
	Anteredant
	where pronsequen
	Support = frequency (A13)
	No-Hansach
The second second	
	(Ortidence = Frequency (A,B)
	Frequency (A)
The filter of the control of the con	The second secon
And Community an	lift a Support
	lift = Support (A) X Support (B)
A	ntecendent: - the product un which
	Interendent! - the product un which we are running associated
	Reells
Constitution Co	onsequent -> the product unuhich
	onsequent -> the product unwhich

Association rule types Association driver l'Enles

Pules Pules (example wit been is punchase then diagre those contames also hough diapers with them) Information already wellknowingby those funcilar with the becainess. example milkand bread) Mo explanation and do tot sugar Afor example Beer and diagrer)
it strange and 110 explain Roles



	PASENC / DATE / /
A	No Find support blue => white
	105 = HZ = .4 105
· (v.)	performace measures: Lift varion
	= confidence / Chenchmerk confide
	benchmark - # dranscertianouit
	confidence consequent items It transaction in database
	it diff ratio es (1 2001)
	then ut is Actional rule it good per Formance.
	1 on portraining