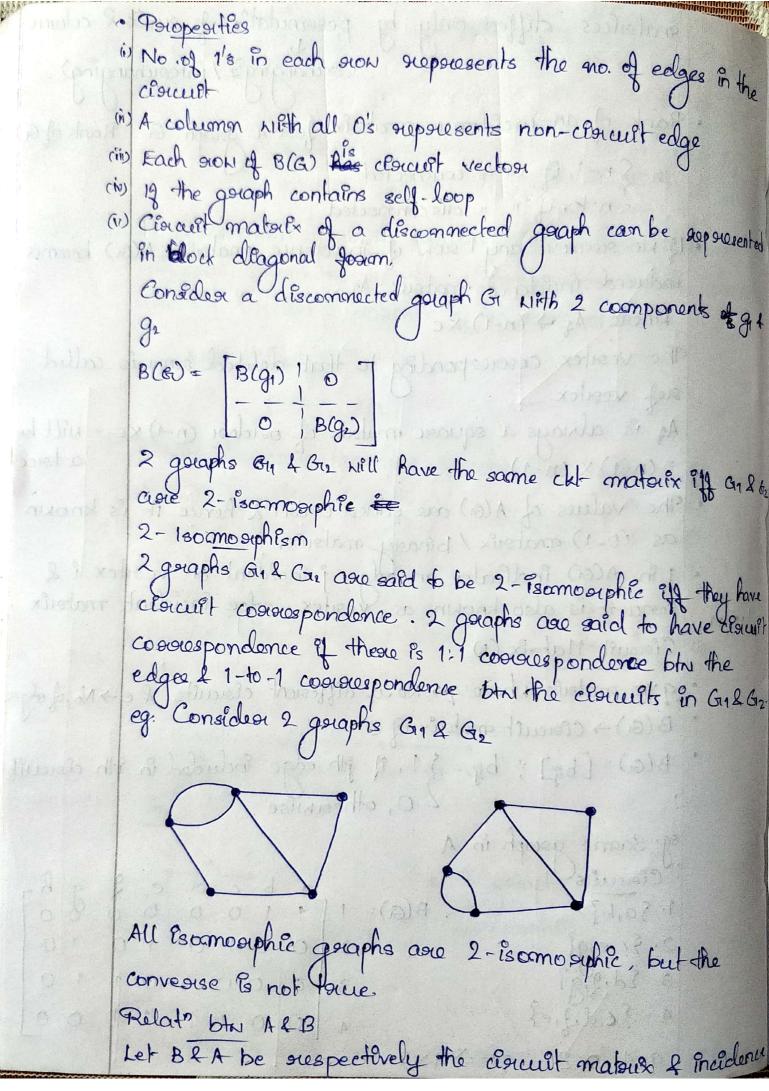
2/11/19	Rence et is also known as Vesitex - edge incident matorix
Cin	Cioncust Matorex (B)
	9xe matorix whose 9-> No. of different cloruits & e -> No. of edges
•	B(G1) -> Clorcult matorix of G
•	B(G1) = [bij]; bij = {1, 1) jth edge included in ith closusit
	20, otherwise
	eg: Same gouph in A.
	Ciorcuite
	1. Sa,b} B(G)= 1 [1 1 0 0 0 0 0 0 0 7
	2. 2c,e,g? 200101010
	3 2d, 2, 9? 3 0 0 0 1 0 1 1 0
	4. 8. 10 9
mile a	2-1
	2=4,0=8 qxe → 4x8



omateris of a self-loop foor graph whose columns asce assuranged using the same osides of edges, then ABT = BAT = 0 (mod 2) when module 2 assithmethe is used. AG=V1 d V5 VE B(G)= d C e R B(G) = 4×8 b C d 8X4 ABT = 6 X4

