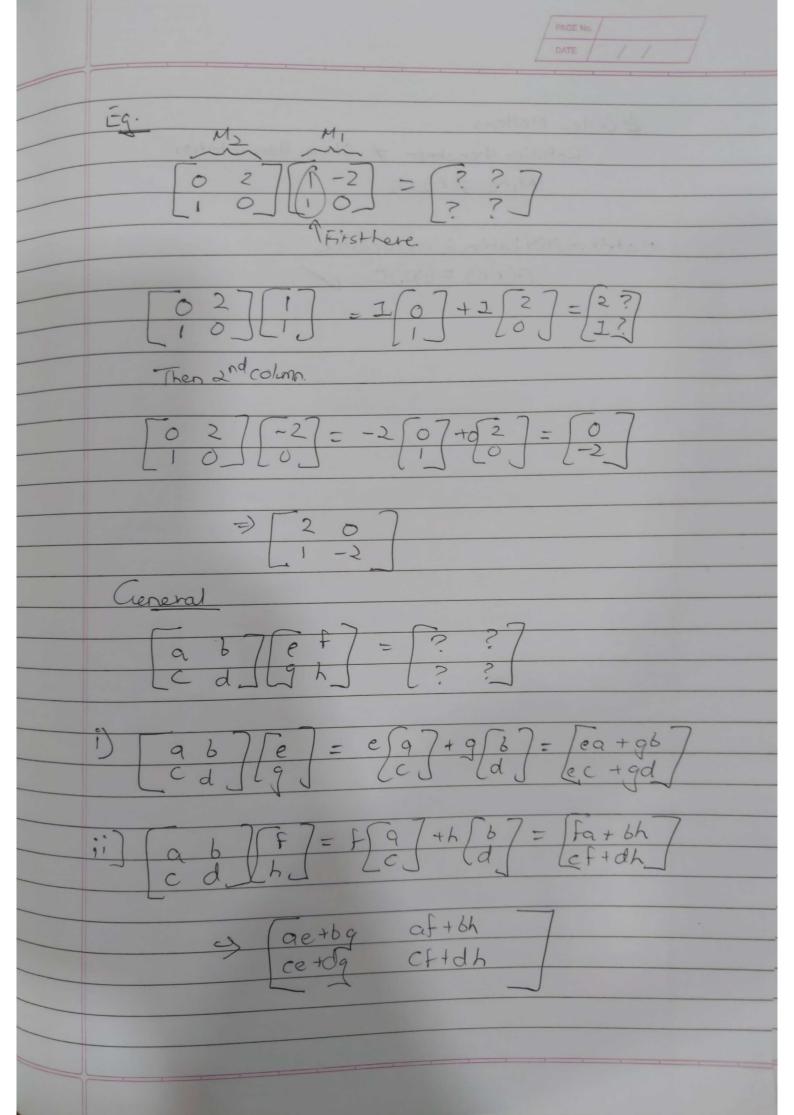
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	Matrix multiplication as composition
	Participal 1: har of all a call ask
	Performing two linear transformations continuously is Knawn as "Composition"
_	
	Eg. Composition of rotational and shear
	T
-	> 4
	1-17-> Composition.
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	= 1 1 0 - 1 7 2 7 0 1 1 0 9
	Shear Rotation.
	$= \boxed{1 - 1} \boxed{x}$
	I O LY
	Readinght to left Composition
	Leaunght To left
	1170-17=[1-17
	[0] [0]
	shoor Rotation Composition



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Re	otation then shear 3	+ shear Hen 4	otation	
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Matrix ma	oltiplication is asso	ciative		
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	J. Paradest	4, 1, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,	0 1 1	
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