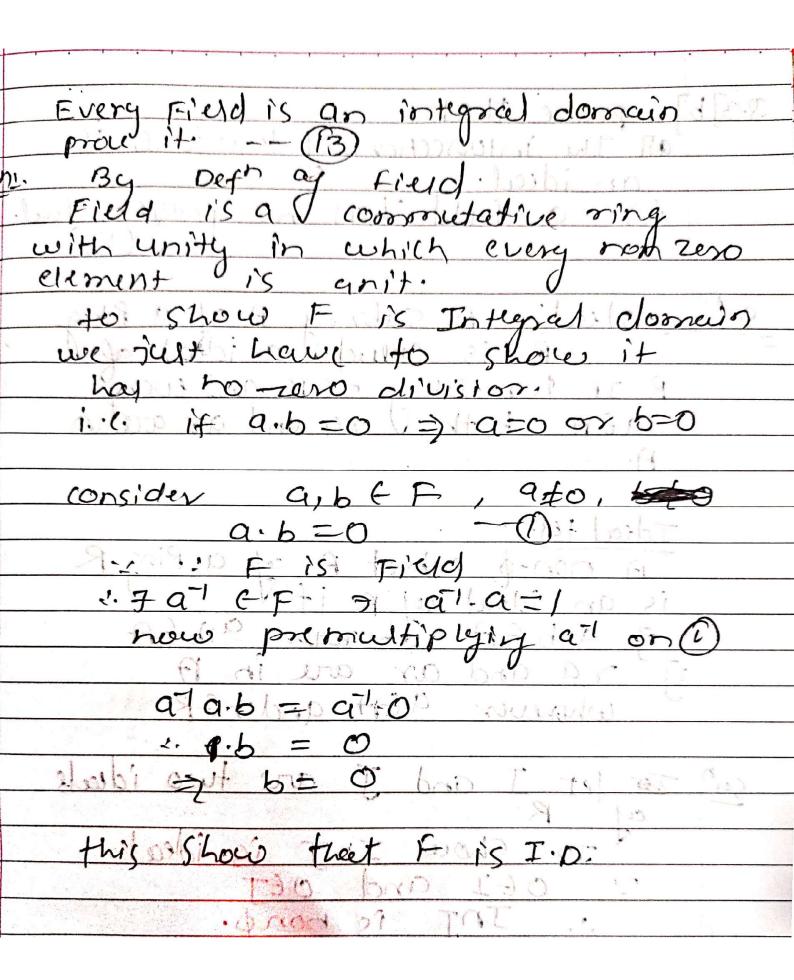
let 0 be a finite intégra now



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8-3] 6	prove he achon
9	Toll the oftosecritical
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20	0 = 4.1.
Can	To let I and I are two ideals
501	CH R
1949 E.	To show Int is ideal
	of I and of
	in Int is nonp.
25	consider a, b & Int
	$a \neq 0$, $b \neq 0$
	=> atiqueI and atjand beT
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30	I god Jour Ide
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now consider a beany arbitry non-ze
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7 9 FI and a FJ
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11) let Fis a field and I is
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I is ideal of F
A GEI, aT CF
$\frac{a \cdot a \cdot CI}{CI}$
: let bEBF be curbitry element
TO SET OF SHEET
b. JEI Is ideel
30 ; bef ⊃ be±
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= 620m (1) 2 (2) I=F
is F has no proper Jale.