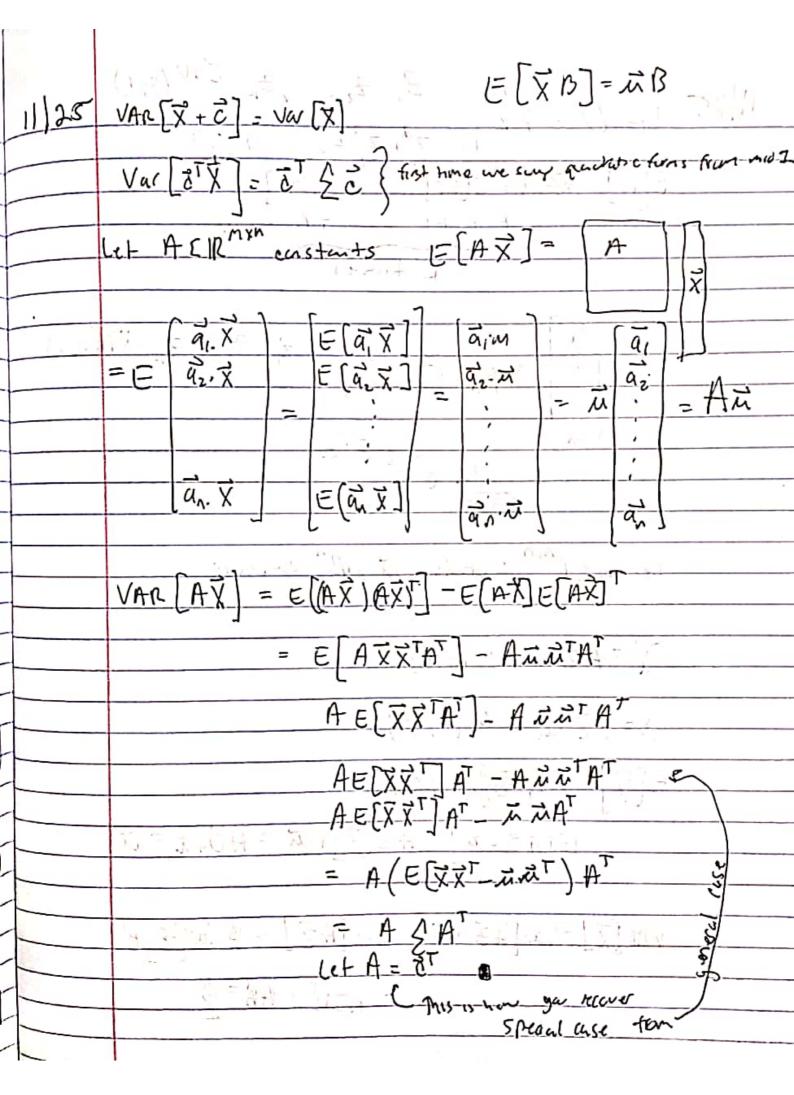
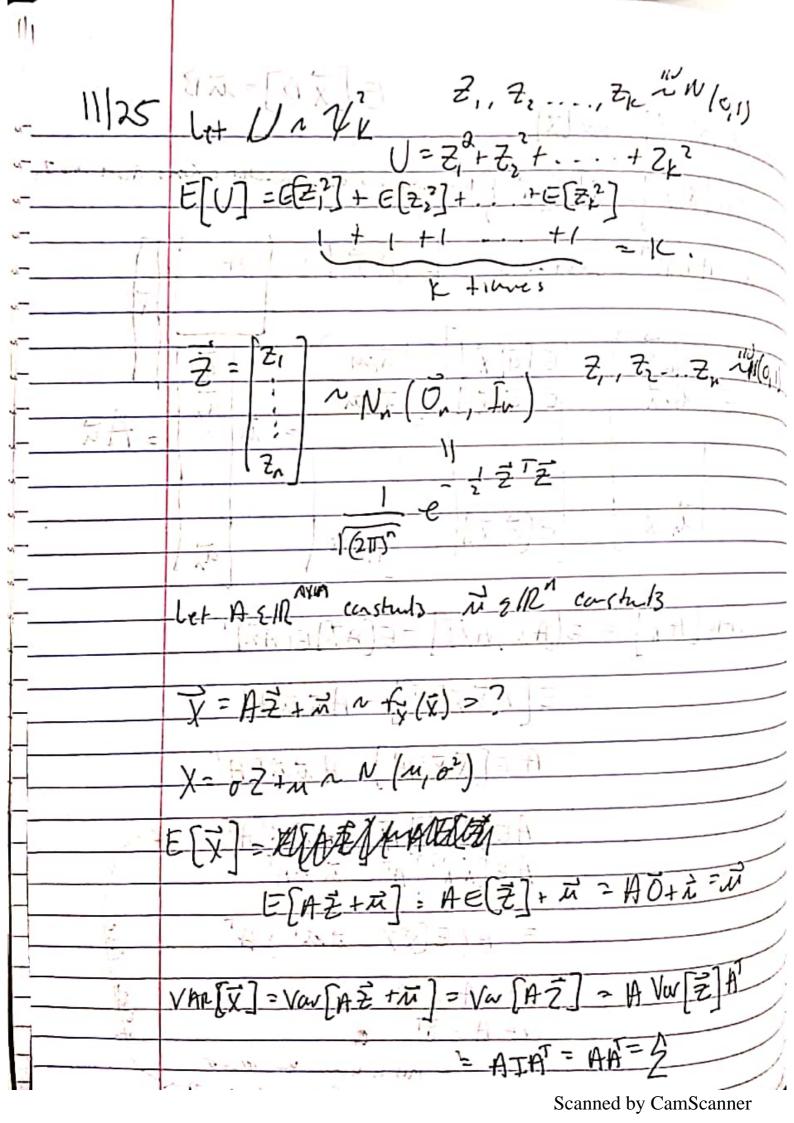
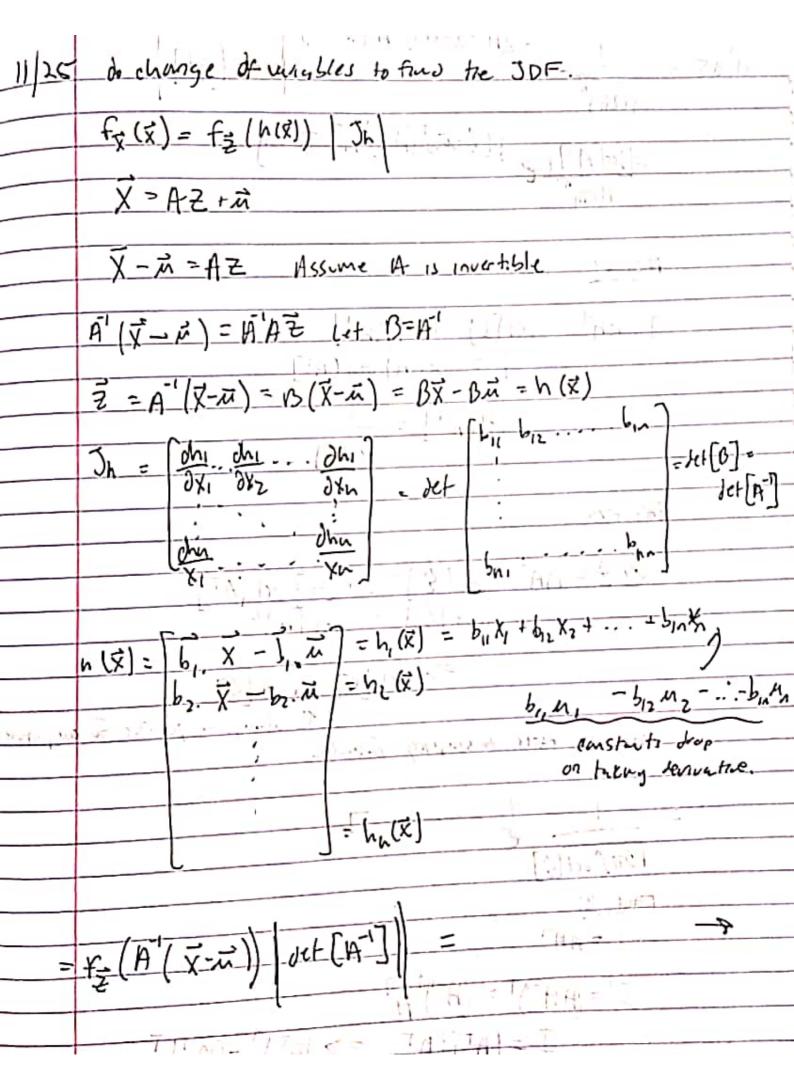
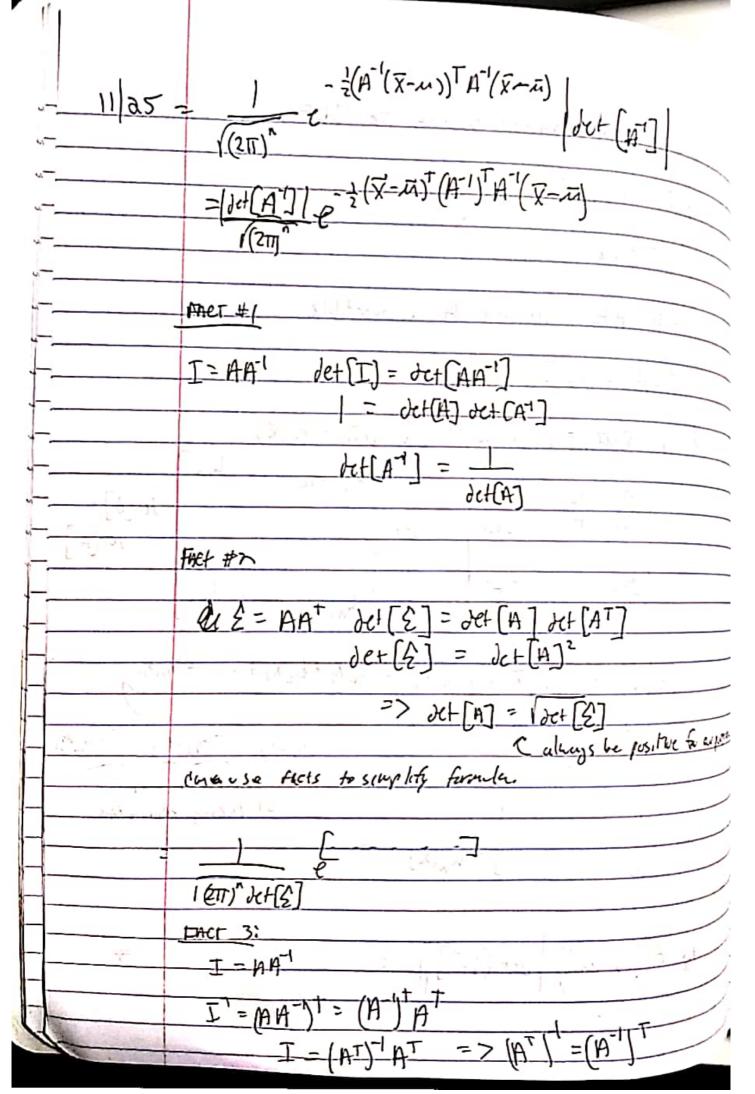
11/20	
	Cov [X, X]
	= Cov [2,2,+2]
4	= Cus [3, 2,] + Cus [2, 7]
	= Vw [2,] + 0
	= 1 =0 => X, X, dependent.
11/25_	let x be a vector v.v of dm n.
É CIR^	$\vec{\Lambda} := E[\vec{X}], E[\vec{X} + \vec{c}] = \vec{M} + \vec{c}$ $E[\vec{c}^T \vec{X}] = \vec{c}^T \vec{A}$
	$\frac{1}{4} = Vw[\bar{x}] = E[\bar{x}\bar{x}^{r}] - E[\bar{x}] = [\bar{x}]^{r}$
J	N N T
	VAR[X,] (ov[X, X2]
	\ov [X]
	World in the Extra Control of

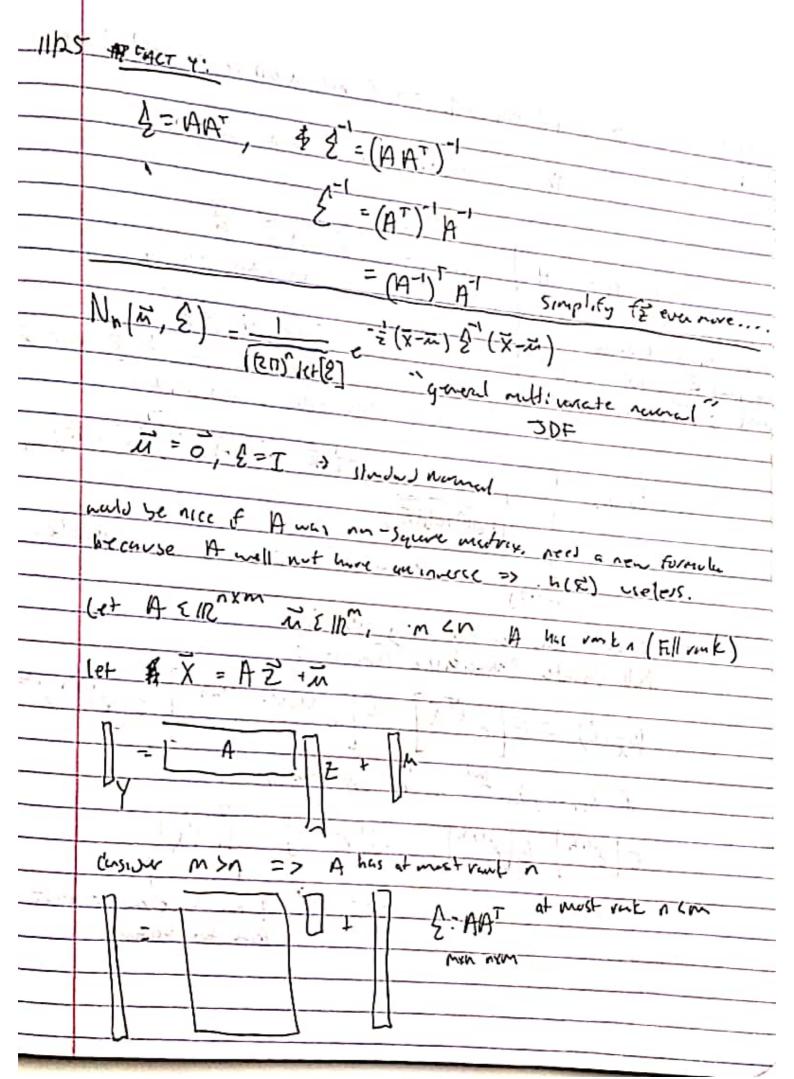
Scanned by CamScanner

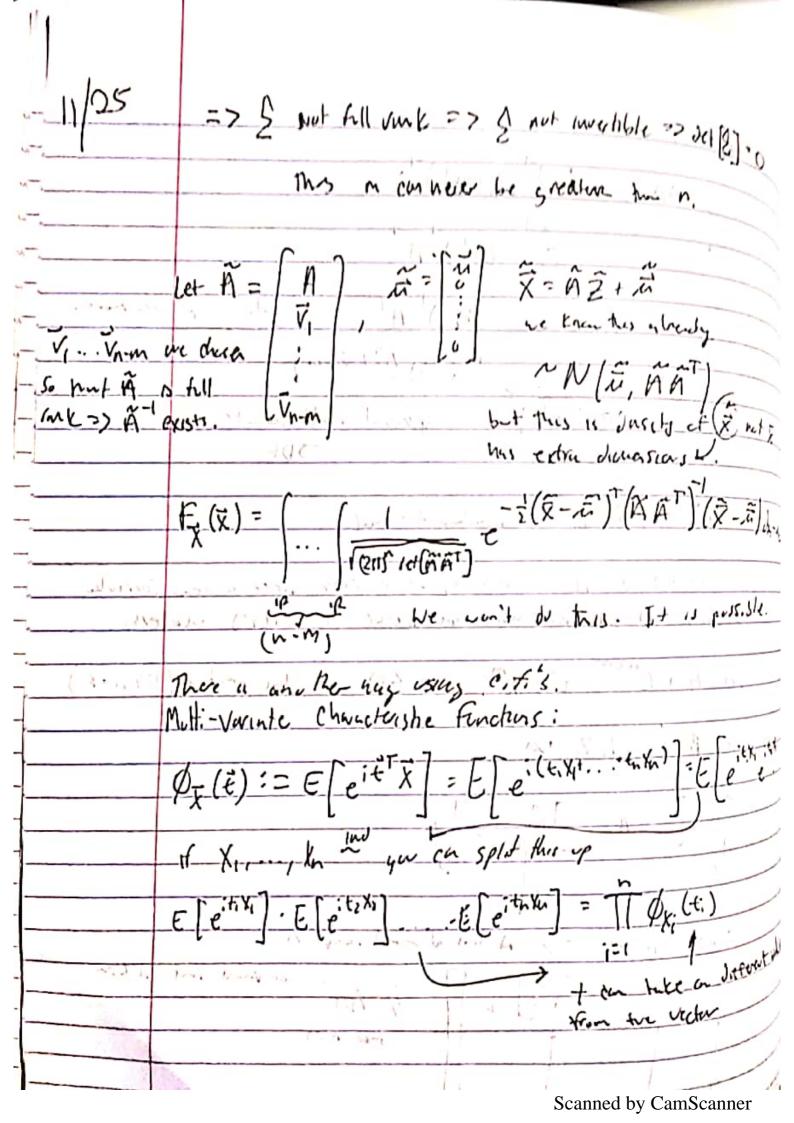


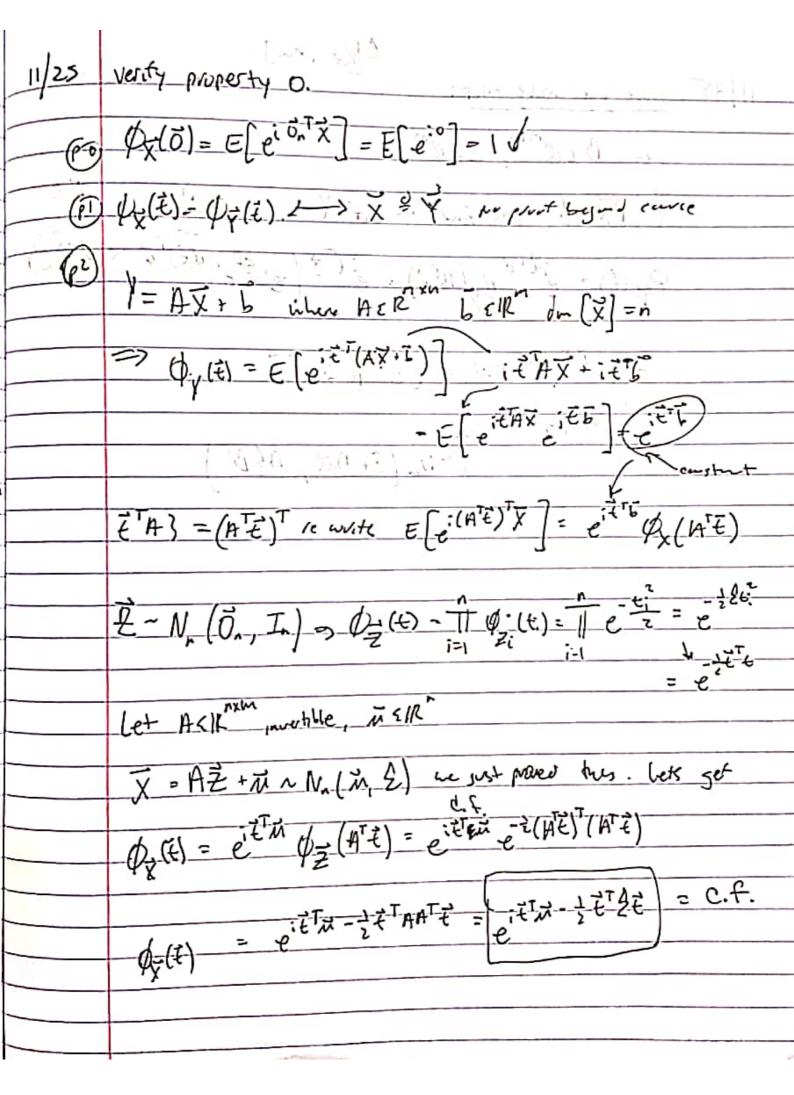












12/11 last day of class. CReview Let BERMAN, ZERM = BX + c lets find c.f. of Y φ (t) - e to φ (BTE) = e to to = e + (= + B =) - = = = B & B T + by propert of 7~N_/C+Di, DEBT