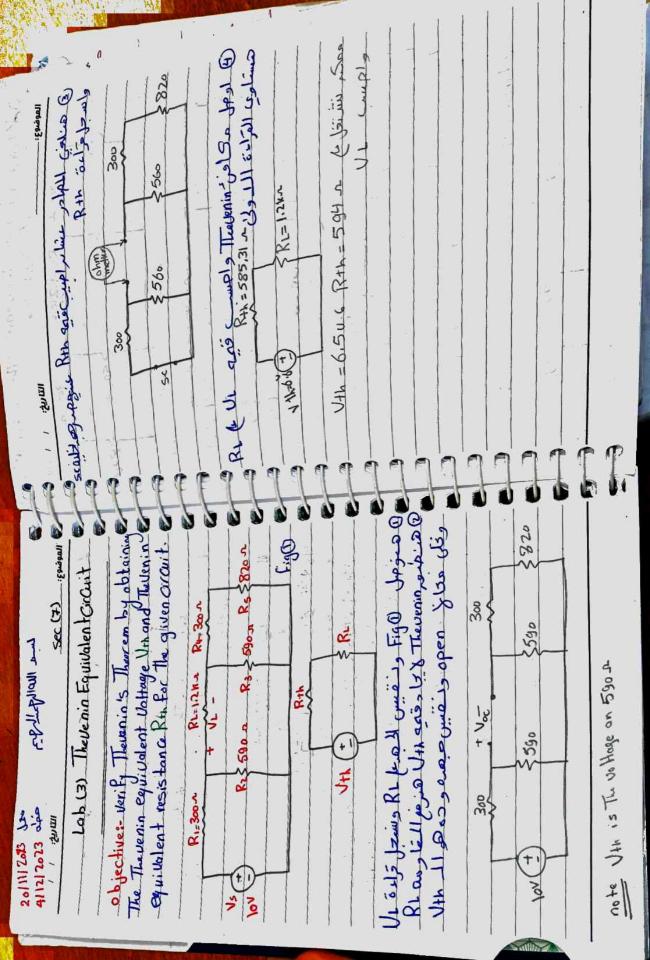
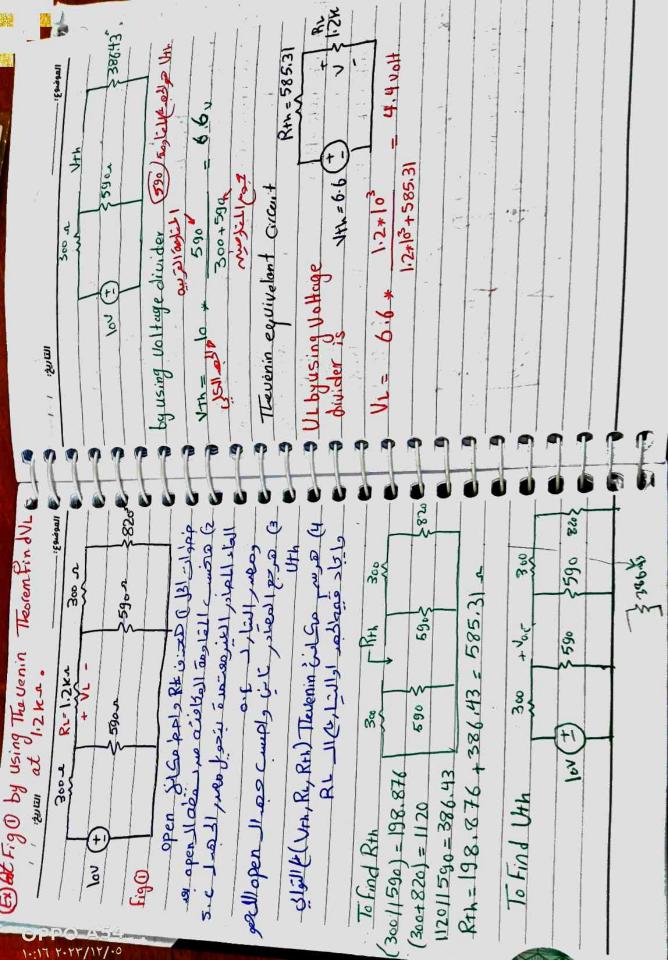
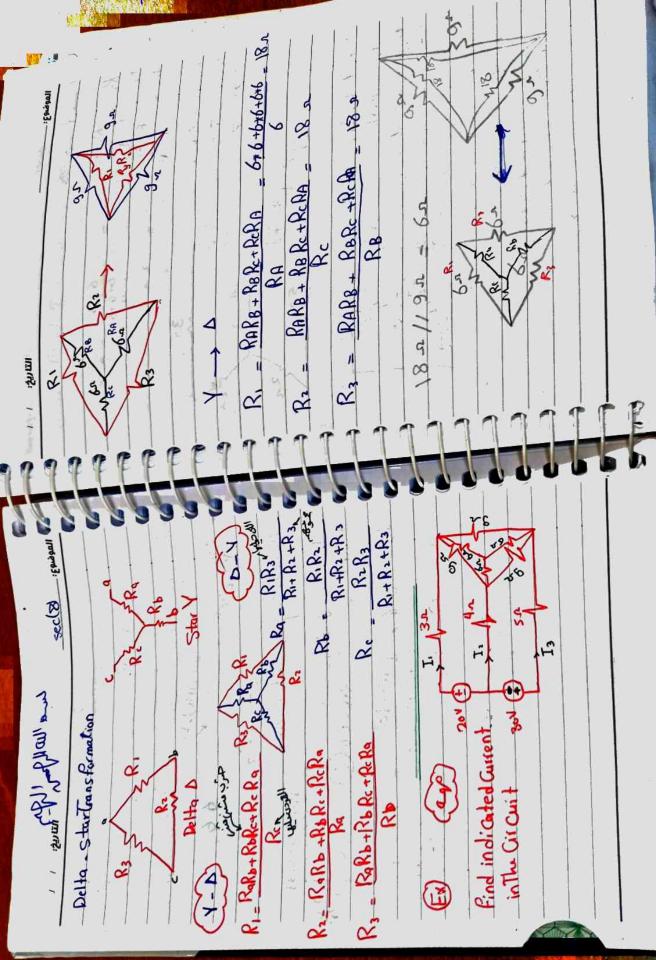
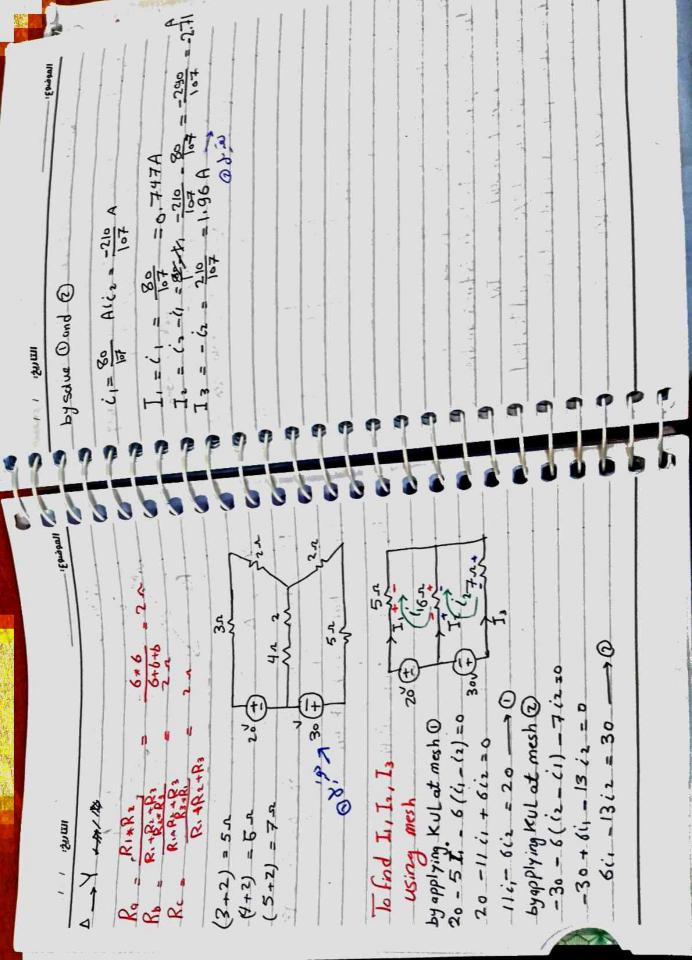
Permitivity. Charge apacitors-(F/m)Store electric charge with 1-son one Conductor and (+) on the others Capacitona: ability of Capacitor to stone thange Changelles 3 5 symbol-التاريخ (H Π 3 Ø cm Ur Patrential difference between Two Capacitor and inductor (Farad) (AF, mf glass parafine paper 2.5 3.0 S IN DIE ζO Permitivity of vacuum (8,85 pf) حيداد مرة للادة د dr-Separation (m) Ar Area of either plate (my 1,0006 (3) 2 (1 2000 2.4 6 - + sin Gnductors ITTS (TE TO THE Sec

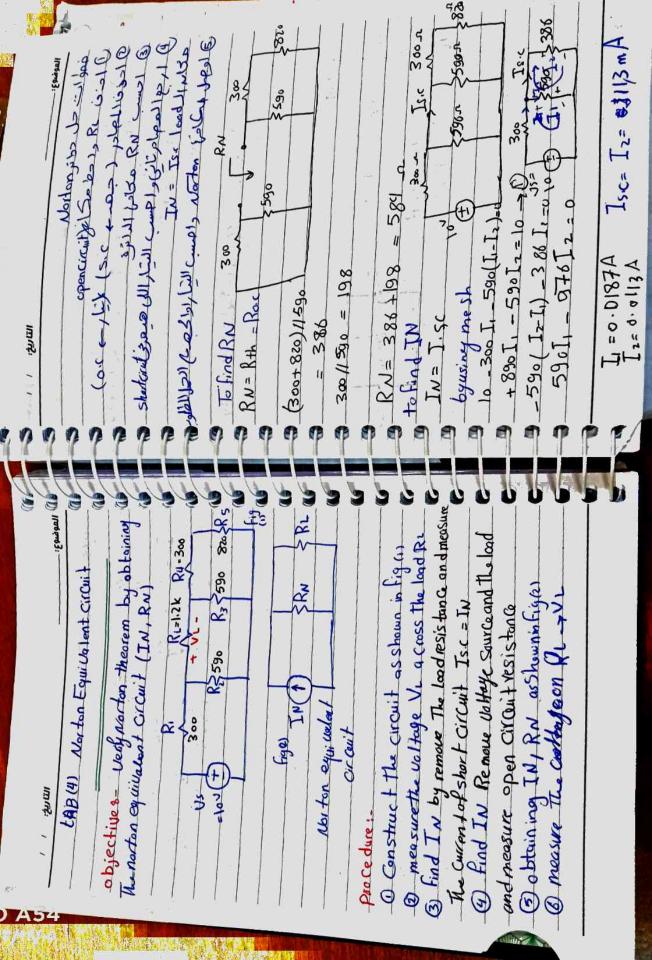
Series. Total induction G Paralle inductana (H) induced collage Permittil ty هي سما حده المادة لدع المجال للمتنافيس في م 2 NO-- permanbility of war (4 11+ 107) Ill m # Li + k3 Current Linkage Flux عدداللغان 2 ~ length (a) A Coss vaction Area (m) (e) W/ 2 * Colleil, as e= Noo 5

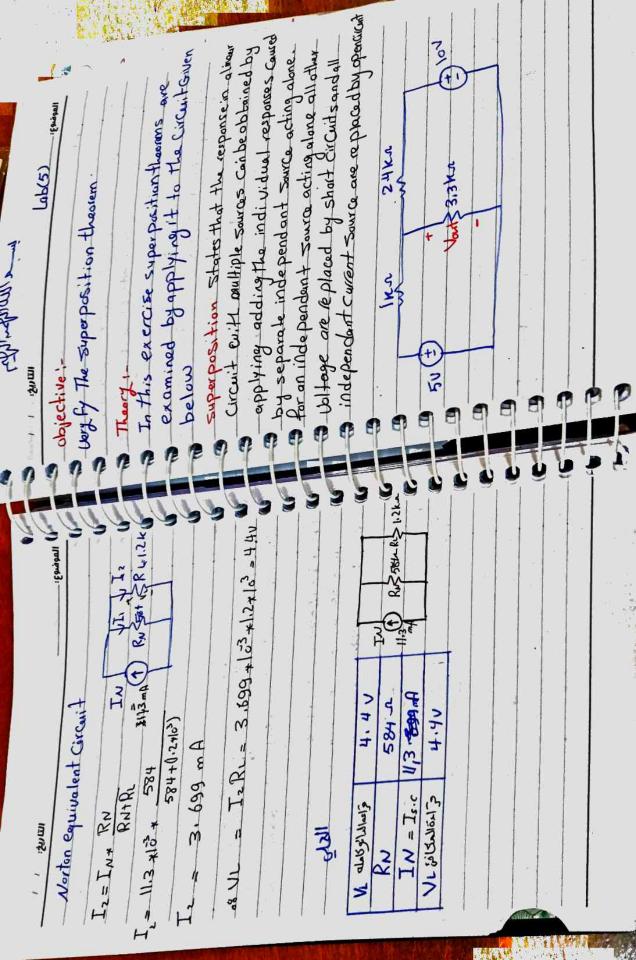












1> Permitivity of vacuum (8,85pl > Copacitona : ability of Capacitar to stone U - Potiential different between Iwo Two Conductor separated by an in sulator Imperos: Company Store electric charge with the san one مل سماحيه(وعترة المادة حي ((F/m) · C = E A - Area of either plate (m3) Conductor and (+) on the others C > F (Farad) (MF, m [parafine paper 2.5 d R-separation (m) 7.5 Gepacitor and inductor dir 1.0006 a c = Q Chageles mi G glass رق ائ رق 3 Per mitivity " -> symbol-Capacitocs-וווועלי (5) replace lovoit by shortcircuit galigan B remove 5 volt andreplace it by shuting it. I llapping: シャドト circuit by adding the response from Egopping Joil >3.32 Usut = 0.88 x 10 3 x 3 3 x 103 - 2.9 Volt (7) Colculate the total response (vont) for 3*157*103 * 3.3 *103 = 10.4 vol Plassure college at 3,3 xa (Vout) measure Vout at 3.3km measure vait" at 3.3Km 1) Construct the Circuit Egal Vout - 13,3 volt 10/4 as fig (2) P S Sc 1345 33 Kg. וווועלילי Lout. Pro Godure

A:		عردالمتان ر
54	llageng:	
	tobal apacitance destablichex	inductina (H) Linkage Plux
	Pamillel O. CT - Ci + Cr+C3+	CE Current
A LOW	Series 1 = 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +) Ac
TO THE REAL PROPERTY.	Emagy storage We = 1 C V2	Permatility - Length (m) 4 = 4046
		Dermability of vacuum (4 114 to 7) All m
	1-1-	م ساحه المادة لدم الموالياف الإس مسار
÷.n	electric current Flows throughtit	induced Wolfage (e) e= Nd0 - Ldi
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any.		Fronty Storage will 1122
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107		

	llagáig3:	inductor	L(H)	$\frac{1-\sqrt{2}}{\sqrt{2}}$	Permability	4 = 40 + 10 = 4 H/a)		7 + 13 - 1	(1) 2 (1)	<u> </u>
, the state of the		Symbol Gepacher	Gladation C = 0		Pemeliu. Jy	18 - 8 18 - 18	Serise 1 +1.		2 (1)	