	PHY 2049C Solutions to Practice Quite 8.
4	Judicter is with a use Indicter is like a bettery 10) 1-2-3; 16) 1=3>2
	1c) Inductor is just and re, there is no better
2~	2. A stass the same
	Ext En = of SS B. dA + En Dall dt dt + Ener
	db = _0.870
	En = 0.8+0 Sdx = -0.8+0 (2.22) = 1.740 V
	E 70 tal = 20+1.740 = 21.74 V
	Problem 3. Q: dQR = Eows(wt)
	let Q= Qoe Take to constant pare
	Queriot (= -iwr) = En eint
	$Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$ $Q_0 = \begin{pmatrix} \mathcal{E}_0 \\ \frac{1}{2} & \mathcal{E}_{WR} \end{pmatrix}$
	Vo=Q= Roller eint] Eo=Lev

U

Vc = Re [10 150 90 x 10] e 20 t] w M=Reduce moment of the land of Replace ownered values 4 sympthy Problem 4 (Bis contet) E= of DB-UA = BulA-A=Nbdy = NbN V=QC TE = BNON Problem 5. 2 sastry the applitude.

V=Vo civit

dil b) C= O No change he plan The first capacitan has half the Capacitane so it done twee the voltage Vper = 3 Vo).