Zunknown
$$= \frac{V_z}{T_c} = \frac{12290°}{1}$$

ramber, Zunknown ist an inductance

$$L = \frac{2}{100} = 0.024$$

2)
$$\frac{1}{\sqrt{10}}$$
 $\frac{10.52}{\sqrt{10}}$ $\frac{10.52}{\sqrt{10}}$ $\frac{10.52}{\sqrt{10}}$ $\frac{10.52}{\sqrt{10}}$ $\frac{10.52}{\sqrt{10}}$ $\frac{10.52}{\sqrt{10}}$ $\frac{10.52}{\sqrt{10}}$ $\frac{10.52}{\sqrt{10}}$

$$\omega = 10 \text{ rad/s}$$

$$T = \frac{1}{j^{1}-j^{2}} + \frac{1}{j^{0.5}}$$

$$\frac{1}{j^{1}-j^{2}} + \frac{1}{j^{0.5}}$$

105 7 20160° V 1052 20160 V Source has no influence on VoCt) as the current source 2011 is open V " = OV - 15/32/450 Y · - vo(t) (= -5 + 30 B sin (10t + 135°) - 30 Co. Lusco V (02514 401.) ... is 201 = (1)"