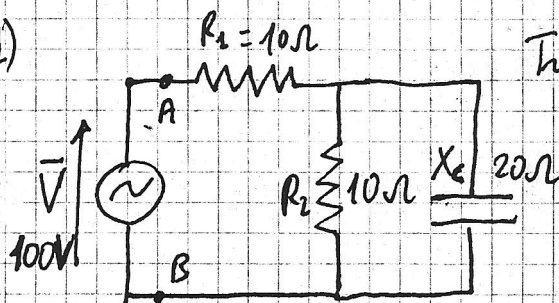
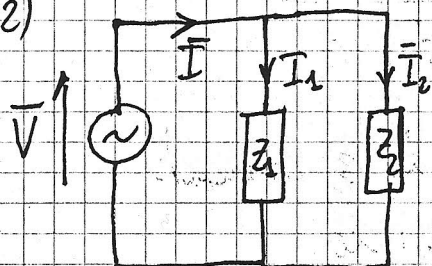


1)

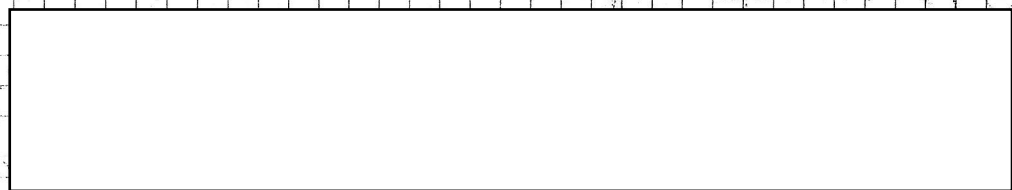


Trovare \bar{Z}_{eqAB} , \bar{I}_{R1} , \bar{I}_{R2} e \bar{I}_{Xc} , \bar{V}_{R1} e \bar{V}_{R2}
 disegnare il diagramma vettoriale delle correnti.

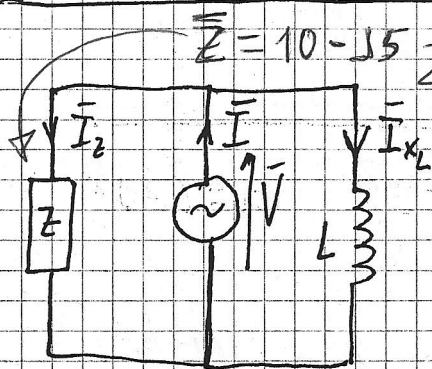
2)



$\bar{Z}_1 = 10 + j10$ $\bar{Z}_2 = 20 - j5$ $I = 4A$. Trovare \bar{V} , \bar{I}_1 e \bar{I}_2



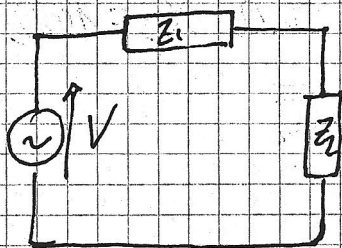
3)



$\bar{Z} = 10 - j5$ $X_L = 20\Omega$ $I_{Xc} = 3A$. Trovare \bar{I}_2 e \bar{I} e
 fare il diagramma vettoriale delle correnti.

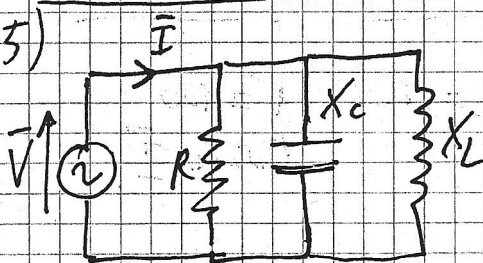
$Z = 10 - j5$

4)



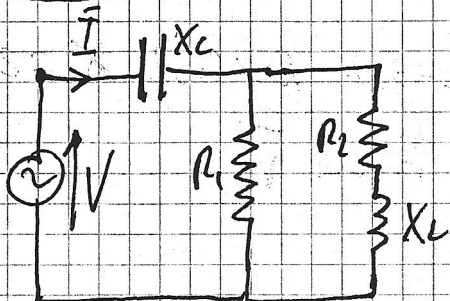
$\bar{Z}_1 = 10 - j15$ $\bar{Z}_2 = 20 + j10$ $V = 100V$ Trovare \bar{V}_{Z2}
 disegnare il diagramma vettoriale delle tensioni.

5)



$R = 20\Omega$ $X_c = 30\Omega$ $X_L = 20\Omega$ $V = 50V$
 trovare \bar{I}

6)



$R_1 = R_2 = 10\Omega$ $X_c = 30\Omega$ $X_L = 20\Omega$
 Nota $V_{Xc} = 10V$ trovare \bar{V}