

EMULATOR PICTURES ON NOTEBOOK

Circuit diagram showing a voltage source $V_s = 120\text{V}$, 60-Hz connected in series with a capacitor $C_1 = 4.7\text{-MF}$, an inductor $L = 605\text{-MH}$, a capacitor $C_2 = 1.5\text{-MF}$, and a resistor $R = 470\text{-}\Omega$.

Calculator interface showing useful shortcuts and function keys.

Calculator interface showing a matrix calculation result for $V_s = 120$. The matrix is:

$$\begin{bmatrix} 2C1 = -564.379230824i & ZL = 245.04422638i \\ 2C2 = -1768.38825658i & ZL = 245.04422638i \\ 2R = 470. \end{bmatrix}$$

Calculator interface showing useful shortcuts and function keys.

Calculator interface showing a matrix calculation result for a system of equations. The matrix is:

$$\begin{bmatrix} 1 & 1 & 1 & 1 & 1 & 1 \\ 2 & 3 & -2 & 4 & 0 & 6 \\ 4 & 5 & 0 & 6 & 2 & 8 \\ 3 & 4 & -1 & 5 & 1 & 7 \end{bmatrix}$$

Calculator interface showing useful shortcuts and function keys.

HP50G Graphing Calculator interface showing a plot of a function. The plot area displays a grid with a function curve.