Under Construction: VA7FI is editing this section, please do not edit it until this notice is taken down.

## Electronics

## RLC Addition

|  | Series | Parallel |
| :---: | :---: | :---: |
| Resistor, R [ $\Omega$ ] |  | $\begin{aligned} & \text { \\|frac }\{1\}\{R\}=\backslash \text { frac }\{1\}\left\{R_{-} 1\right\}+ \\ & \text { \|frac }\{1\}\left\{R_{-} 2\right\} \backslash \$ \end{aligned}$ |
| Inductor, L[H] |  | $\begin{aligned} & \$ \$ \mid f r a c\{1\}\{L\}=\backslash \operatorname{frac}\{1\}\left\{L_{-} 1\right\}+ \\ & \text { frac }\{1\}\left\{L_{-} 2\right\} \backslash \$ \end{aligned}$ |
| Capacitor, C [F] |  |  |
| $C = C_1 + C_2 ${ }_{\text {c }}$ ( |  |  |

## Questions

