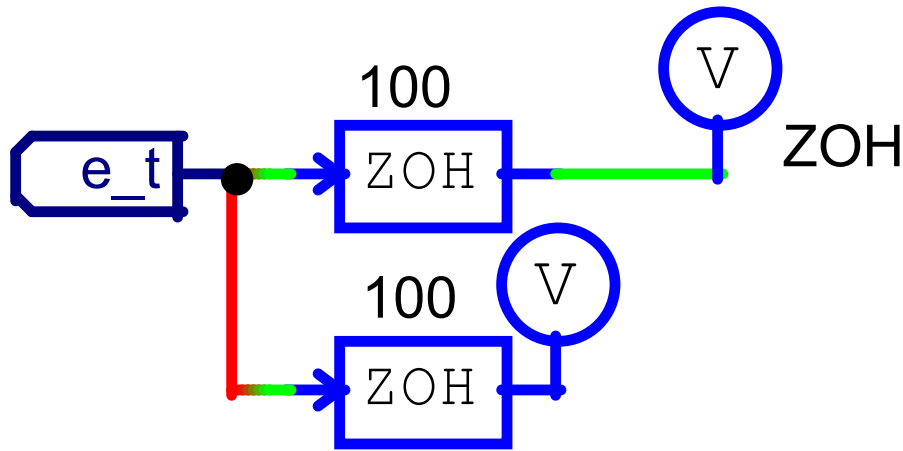


PARAMETROS  
 $e(t) = 1 \cdot \sin(2 \cdot \pi \cdot 5 \cdot t)$   
 $C = 3\text{mF}$   
 $R_o = 1.1\text{kOhms}$   
 $R_i = 0.1\text{ Ohm}$



$f_{\text{sample}} = 100\text{ Hz}$