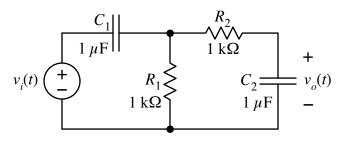
Calculate the transfer function for the circuit shown at right. Express the results in symbols — in Rs and Cs, not numbers. Keep  $R_1$  distinct from  $R_2$ , even though they happen to have the same value. Same for  $C_1$  and  $C_2$ .



After finding the transfer function, calculate the numerical values of the poles. (And zeros, if there are any.)

 $V_o(s) =$ 

pole (and zero) values: