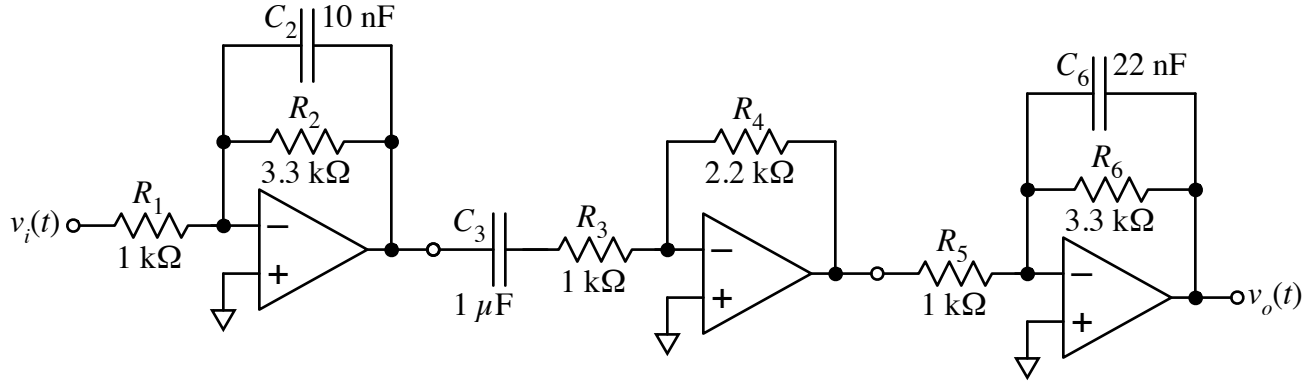


Calculate the transfer function for the circuit shown below. Express the results in symbols (i.e. in  $R$ s and  $C$ s, not numbers.) If your calculation leads directly to a form that is already factored, you can leave that way — you do not need to expand out the polynomials. Then calculate the numerical values of the poles. (And zeros, if there are any.)



$V_o(s) =$  \_\_\_\_\_

pole (and zero) values: \_\_\_\_\_