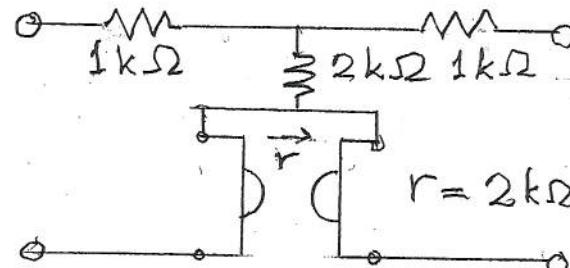ECE 580
Prof. Gabor C. Temes

1. For the two-port shown, $y_{11} = y_{22} = \dfrac{7s^2 + 1}{16s^3 + 4s}$ . Find the element values.
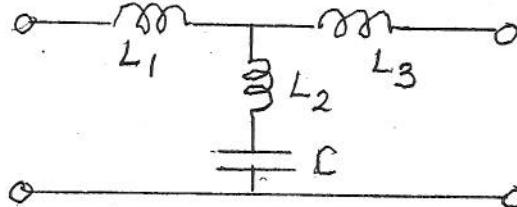


2. Find the open-circuit impedance parameters of the two-port shown below.



3. Find the input impedance and the output (Thevenin) impedance of the linear Gm-C section shown.



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