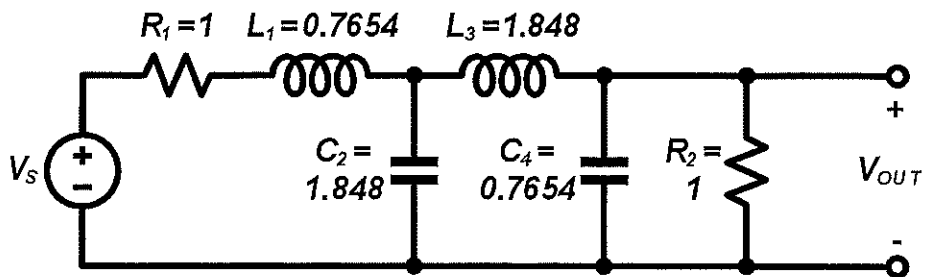


## ECE 580 HOMEWORK 2

Due Oct. 29, 2018

1. Find the voltage gain of the circuit as a function of  $s$  and of the radian frequency  $\omega$



2. Find the admittance parameters of the active two-port shown

