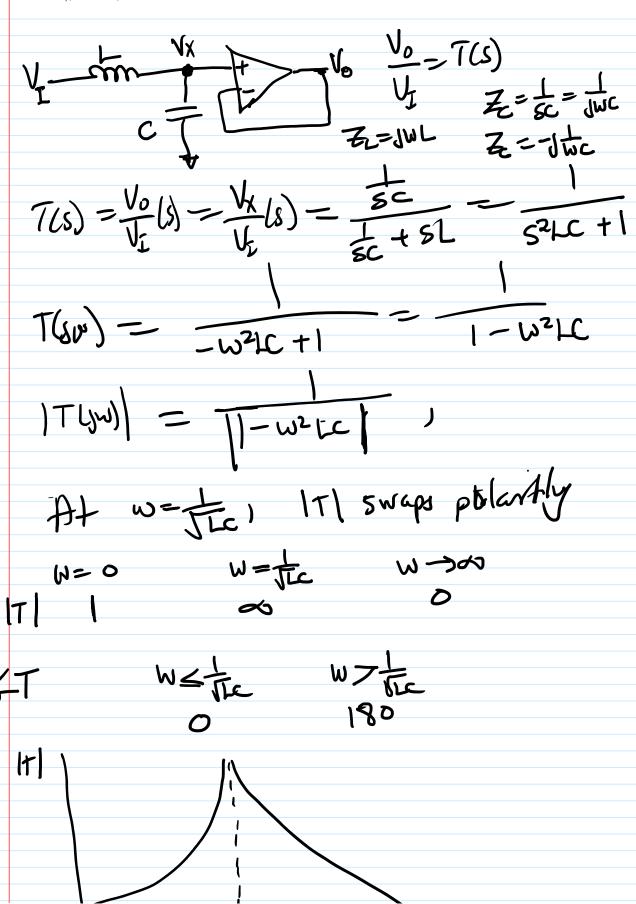
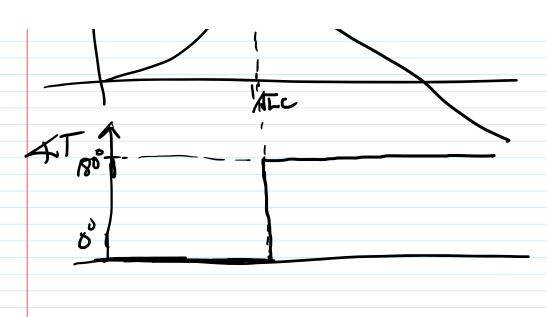
Filters -> end

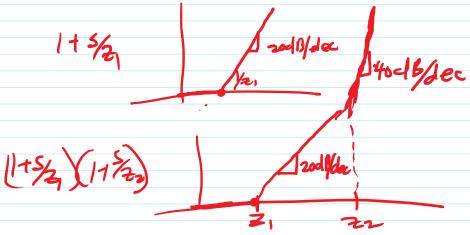
Wednesday, March 6, 2024 4:12 PM



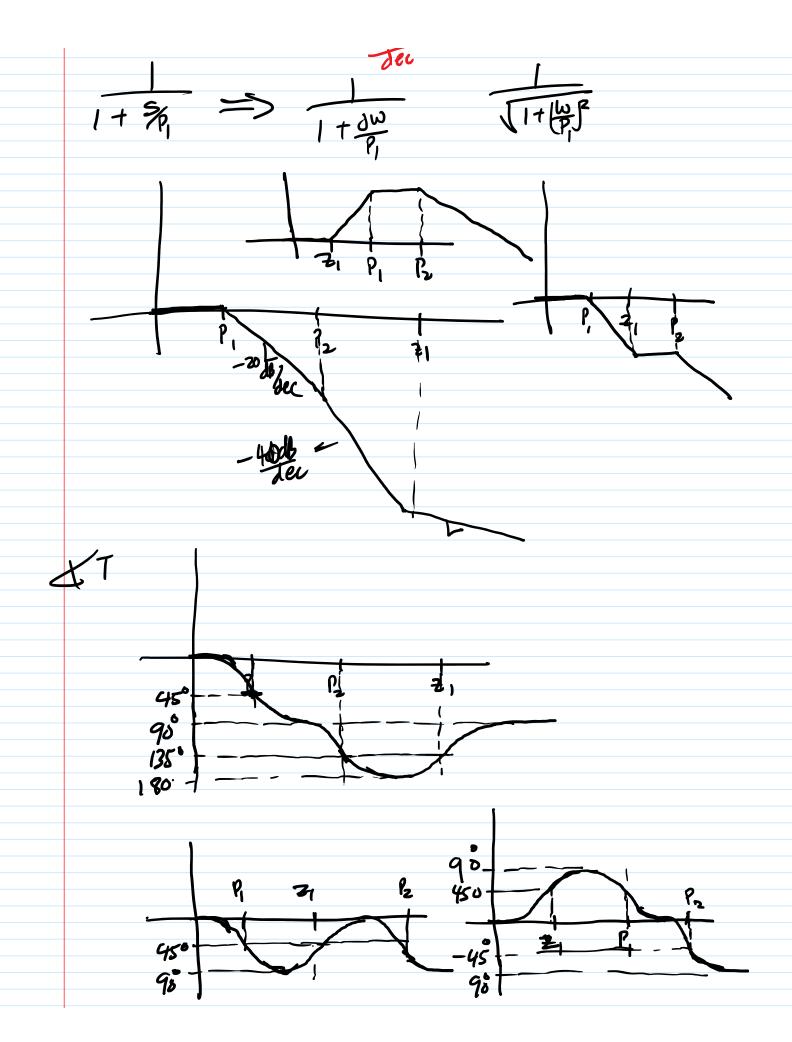


Pole/Zero Approach

$$T(s) = \frac{(1+\frac{5}{2})(1+\frac{5}{2})}{(1+\frac{5}{2})(1+\frac{5}{2})} = \frac{1+\frac{5}{2}(\frac{1+5}{2})+\frac{5}{2}(\frac{1+5}{2})}{1+\frac{5}{2}(\frac{1+5}{2})+\frac{5}{2}(\frac{1+5}{2})}$$



Single polle rolling



Example #5 7: 28+1 =0, 5=-1/2 p: 52+55+6=0,5=-2,-3 52+55+6