## Homework

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## Midterm Project

Problem 1

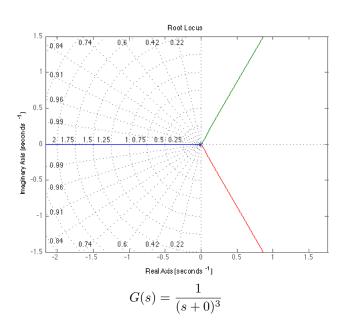
Problem 2

## Homework 7

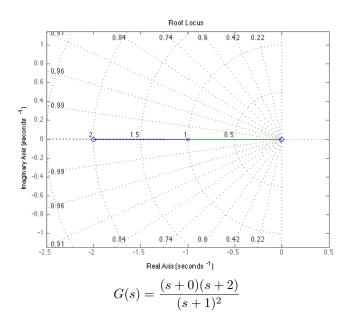
## Problem 1

Root-locus plots of the following functions...

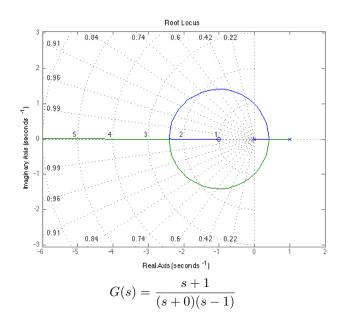
(a)



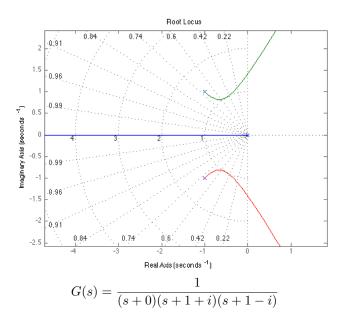
(b)



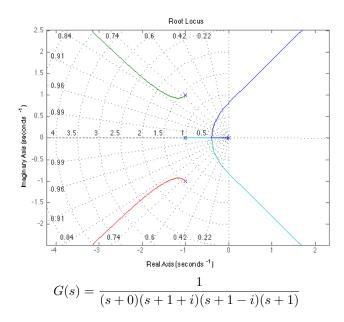
(c)



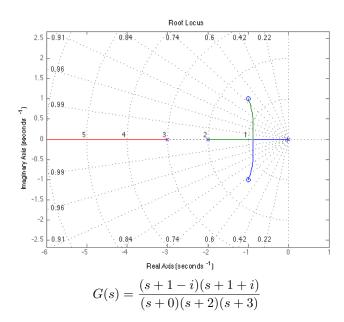
(d)



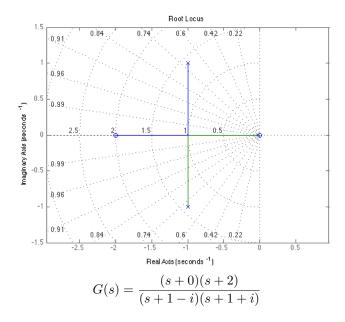
(e)



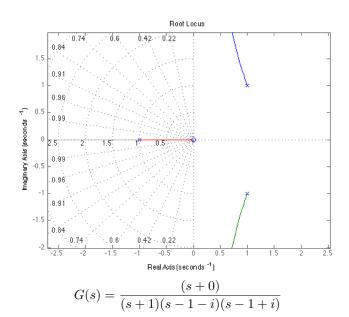
**(f)** 



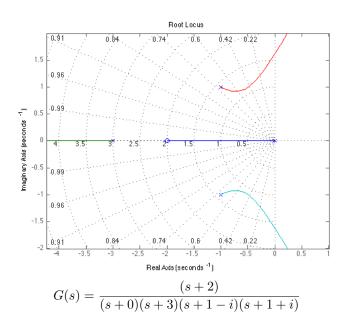
(g)



(h)



(i)



Problem 4

Problem 5