

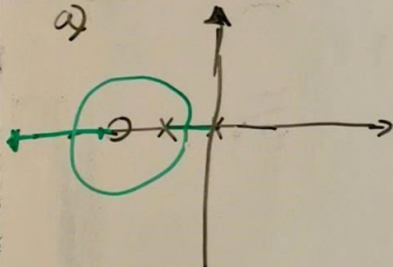
Lec 7

Ex 1

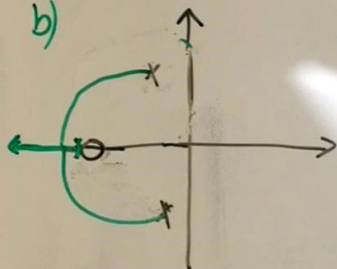
Sketch root loci by hand

$$n-m=1$$

a)

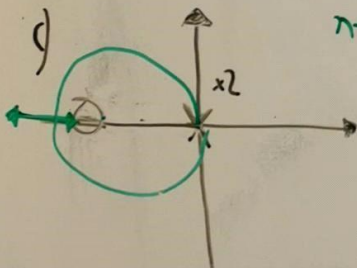


b)



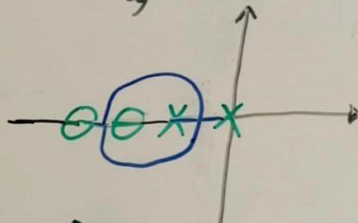
$$n-m=1$$

c)



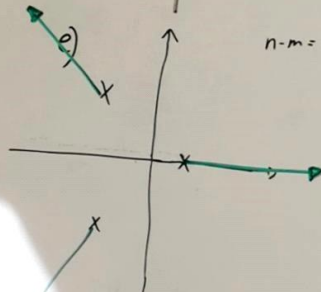
$$n-m=1$$

d)



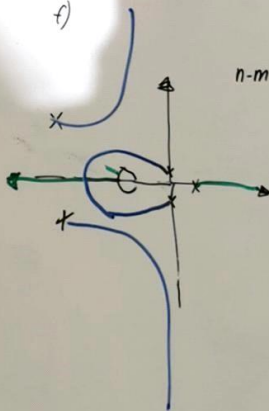
$$n-m=0$$

e)



$$n-m=3$$

f)



$$n-m=4$$