## PROBLEM 1

1) · · · looks · like ther is a reo @ 0.1 · · · + 20

ph @ 100 -20

influid 1800

10 = 1

So 7: 5, +1 10005.+100

(5+1) (5+1) (5+100) (5+1)

(Stipp) (St to)

2) lin e(1) =0

1m sE(s)=0 lin s(R-4) =0 lin sR(1-7)=0 5-0 5-0 5-0

7-40 (1- K-1000 (24 fo)) =0