$$C(s) = \frac{k(s+a)}{(s+b)(s+p)^{2}(s+b)}$$

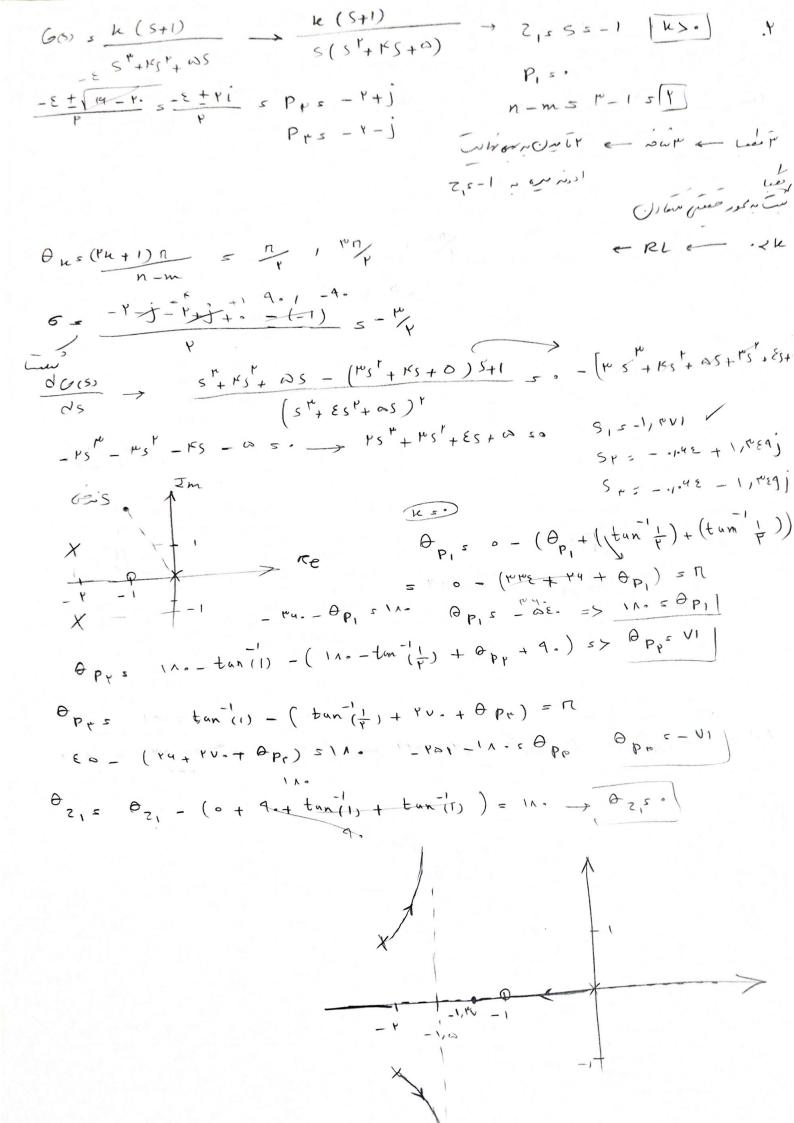
$$C(s) = \frac{s+a}{(s+b)(s+p)^{2}(s+b)}$$

$$C(s) = \frac{s+b}{(s+b)(s+p)^{2}(s+b)}$$

$$C(s) = \frac{s+b}{(s+b)(s+p)^{2}(s+b)}$$

$$C(s) = \frac{s+b}{(s+b)(s+p)^{2}(s+b)}$$

$$C(s+b) (s^{2}+As^{2}+v.s+14) + ks+ak \rightarrow s^{2}+As^{2}+fs^{2}+fs^{2}+fs^{2}+fs^{2}+Abs^{2}+$$



```
1+60KC-60 = " DIS) + NB) 16 = . (B) = NB)
     N(5) 5 5+10 P(5) 5 5(5+2)(5+4)(5+45+4)
        5 (5+2) (5+4) (5445+4)
Z, s-r P, s . Pp s - 0 Pp s - 4 PE = - 1+j Pa = - 1-j (id)
st + 15 + 1 - - 1 = 5 = 5 = - 1 + 1 = - 1 = j
On= (+n+1)n = O1= Fa Oys -Ea Oys 180 Ozs - 180
6 = -0-9 = 1+5-1/3 + 1 5 - 0
das = - + [+5"+ + V 5" + 1+15"+ + 1 + 5"+ + 1545 + 4.) = 0
             5 + ( 5 = 145 + 0 = 5 + ATS + 4 . ) +
 3,5-01044 Sps-4144 114] Str - 444-114) SE =-0144+ 140)
                          02,- E 0p; = 17 - 4. - (14 x + 4. + 12 +
 5 as - . 144 - 120)
                        P<sub>5</sub> + 11, κ) = π → P<sub>ε</sub> = - ετ, Λ
                          D(5) = 5 + 185 + 0 + 5 + 1 + 5 + (4.+ 4) 5+ ths
                                   A = [494. -1.00 - -1144441] /40,4
                       4.+4
        1 0k
                         r u
        EV, V . 10991
      4014-1414 TH
                                            10 < K 2 4A
         A
                               K=to - ONITS+1. DE
         Y K
                                          S= + 1/1/2)
```