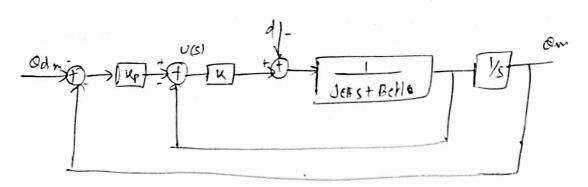
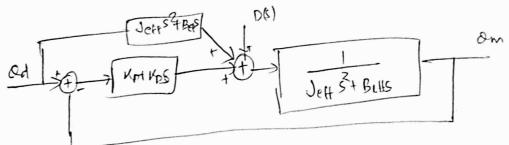
(a) PD contral.



Control equation is

Same PD with feed tonward model (p)



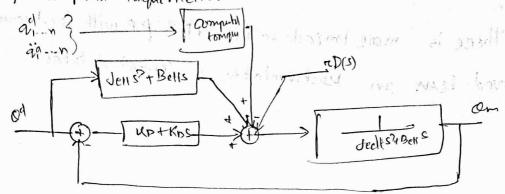
Contral equation 18

Contral equation 18
$$U(S) = Kp(Od-Om) + Kp(Od-Om) + Jeff Od + Bef Od$$

$$K_p = 10, 3, 1$$
 Jeft = 10
 $K_0 = 5, 1.25, 1$ Both = 10

(c) same PD contral along with a leed tonward disturbans cancellation

using. compated tonquemethod.



Same as beton M(M), ((d,d), 66) is calculated

(d) Multi variable contral

$$u = M(Q)Q_q + C(QQ)QQ + G(Q)$$

$$q_q = Q_q^2 + K_e(e) + K_e(e)$$

$$e = Q_q - Q_m$$



Many Day 1 Service from the many of a road 04,5,6,

There is more Impact on the PD, & PP with leed forward and less an multivariable a Contralled to rawn.

100 100 100 100 + Car 100 100 + Car 100 100 100 100

this + no feel - it is !

Same as being Mill ; (d. d), sel) is collaborate

dominer Note Leev flood

5009 K - 1000 - 1000 K - 3 - 1000 K WILL

(2)3 + 10 (2(0)) + 10 4)14 = 1

(3) ex + (3) ex + (6)

10-2-62 1