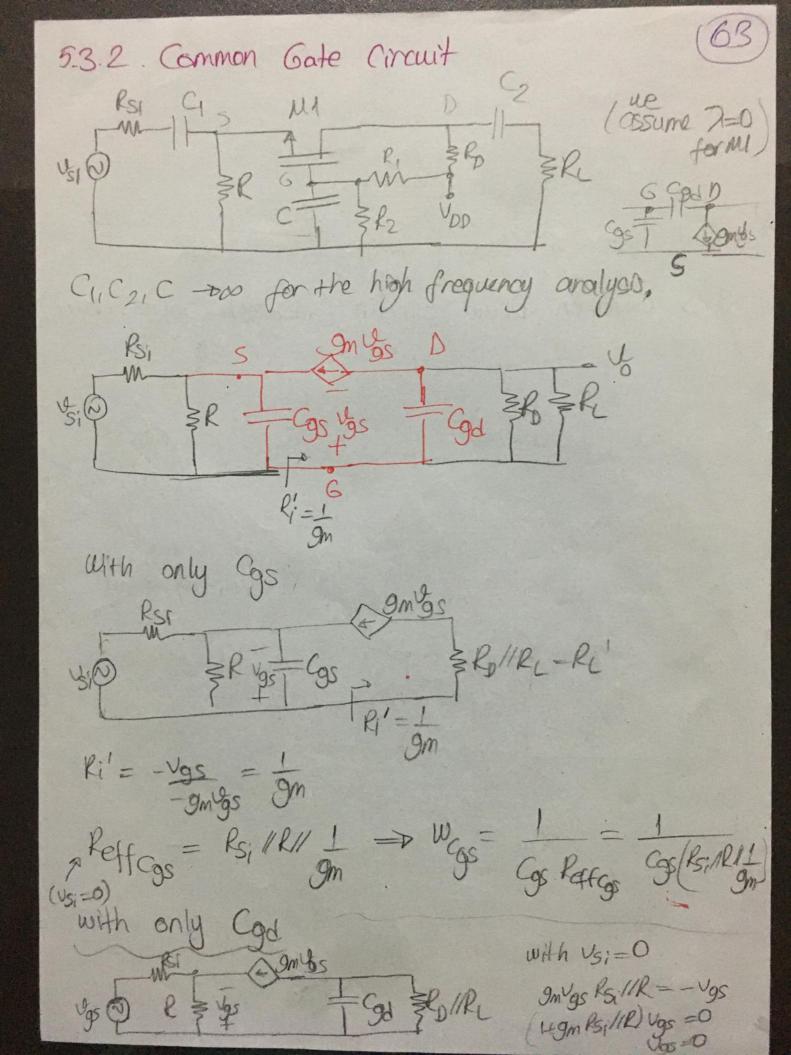
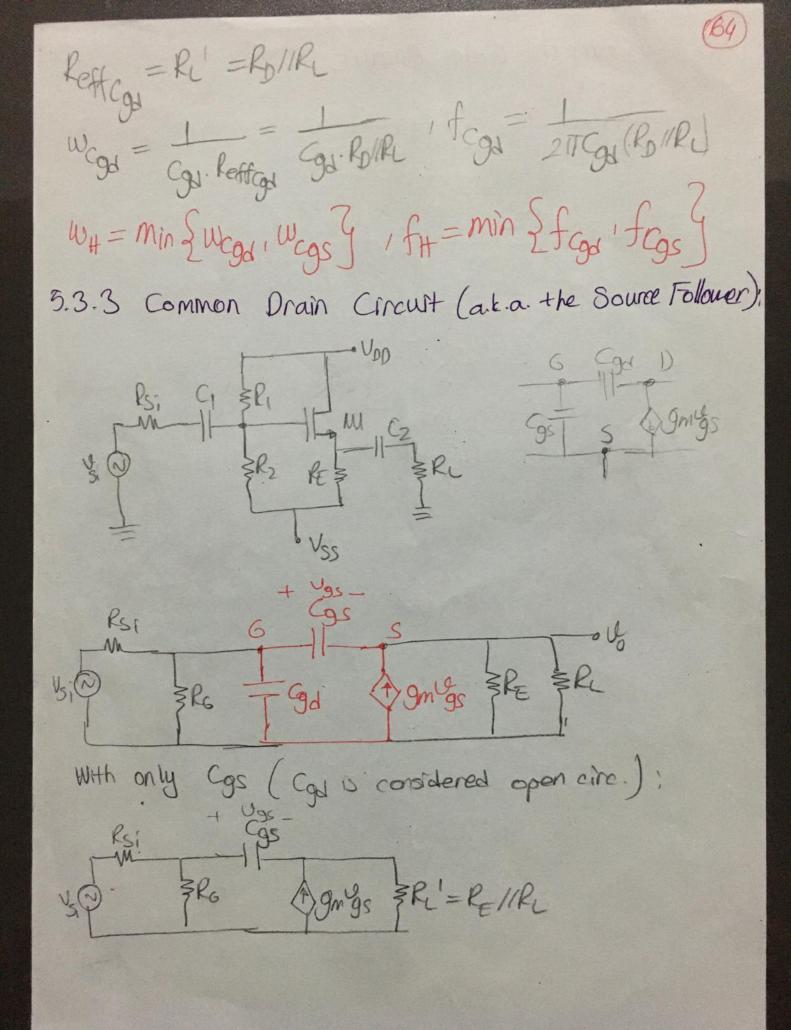
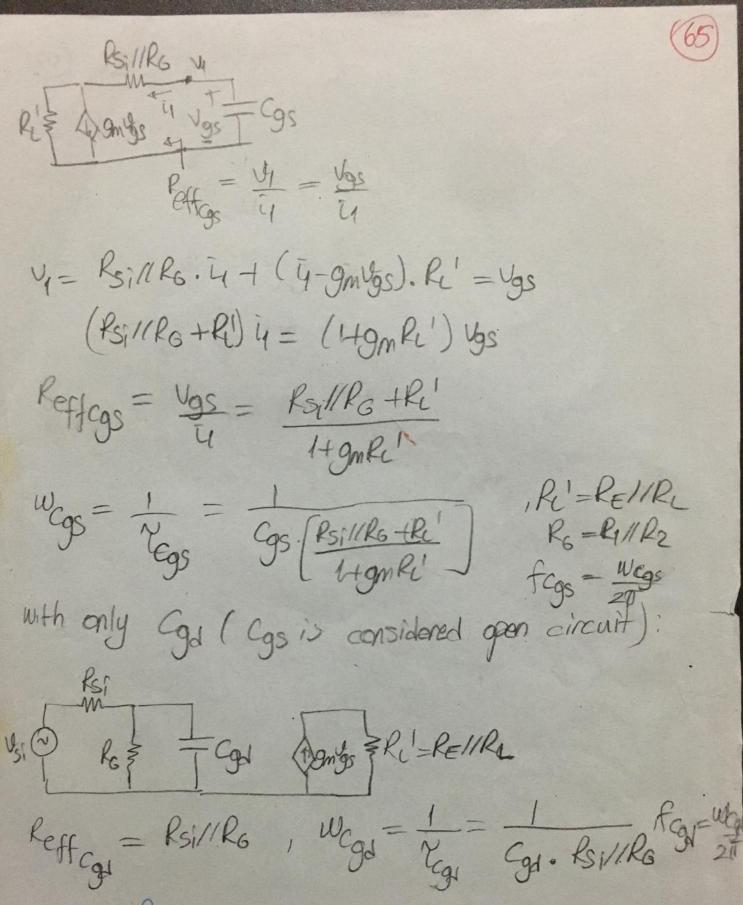


4(s) = AU(s) = -9mRL = 21 4(s) = 41+Bi Aus)=-9mRc1. Ro/(1+sho(6))

Ro
1+sho(6) + Psi
1+sho(6) -Au(s) = -9mRi Ro = -9mRi Ro . 1 Ro+Rsi(HSROG) Ro+Rsi 4 S. Ro+Rsi Ro+Rsi Aus) = - gnifit Ro 1
Roths; H& Rolls; Go YH 2H = Co. Rolles, WH = = = 1 Co. Rolles fH = 1 To Rolles As before, we could have calculated the upper corner 31B frequency using the time constant analysis. The effective resistance seen by the total gate capacitance & is Rall Rsp. Therefore for = 1 Co Roll Rsi. Co = Cost God (Itom Ri)
Comie







WH = min { Wcgs, Wcgs}, 1 ft = min { fcgs, fcgs}