Scott longuist EE304 Fullmodel V00=1,2V Itail Vss = 0 V max Power = IV = (Vpp-Vss) ITail = 2 mw 2 m W= 1,2 V (I+ail) > T1.66 m A \leq I+ail IT Model VoD = 1,2 V -15 T4 | VOS | = 16 V -> V = V2 = 16 V Resistor Model  $V_{0S} = .6V$   $V_{3} = 120 \text{ nV}$   $V_{00} = 1.2V$   $V_{1} = V_{2} = V_{0S} + V_{3} = .72V$   $R_{1} \ge R_{2}$   $I_{D1} = I_{D2} = I_{44}I = .8333 \text{ mA}$   $V_{10} = V_{10} = V_{10} = V_{10} = V_{10} = V_{10}$   $V_{10} = V_{10} = V_{10} = V_{10} = V_{10} = V_{10}$   $V_{10} = V_{10} = V$