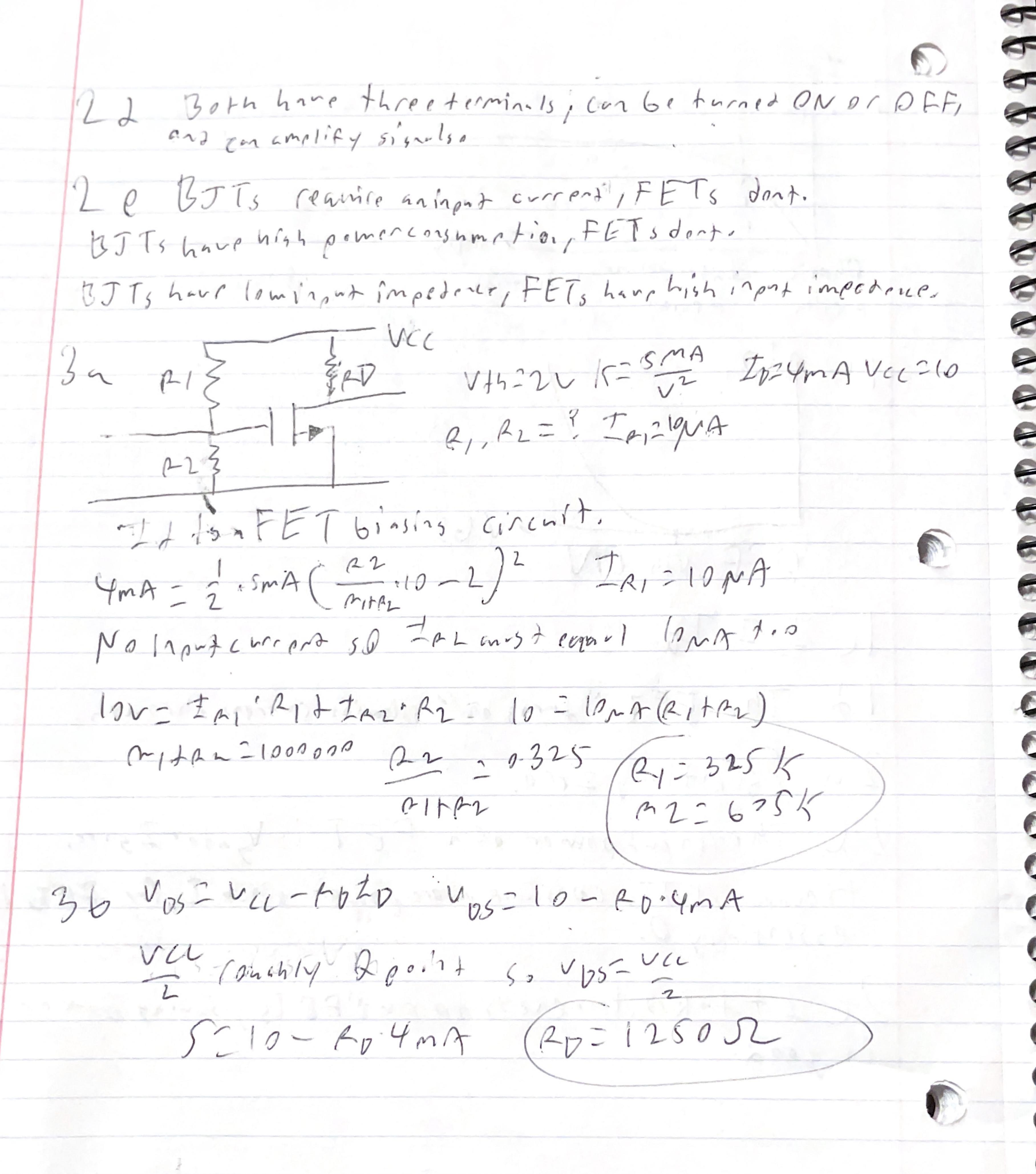
Chric Intermediere Suturation 9FF VHON 11c Is = ID 112 The FET forns on " allowins current through. 29 Essentially zero. 26 The Angul power of a FET is Vgader Igate. However, BJTs consume more power strue Is for FETs is 20 It takes less energy to run FETs, Suring power



vcc:10 p-0 V. 7 4 22 V K=smA/V2. Jon you An RD, RG-: -this is also a FET Glasins Circonit. VG5 = VU - IDRD = = 2 V (VG5 - NH) NOSSINDS: Novoltage droc over 26. Alsono comos Inrouth RG. (26=? -0= 2/- (V 65 - V 65 V 1h + V +h) V65-VXCC - RD Vas = VIL-IDA-0 V65-V66 - 1 (V65 - V65V /h Jv/h) unknonn val -topo-vol - 1/ ((v(1-10+0)) - (va-topp) ~ vn+vm)2 BLIRD=P 32 C2 2 42 FI altas a unitras divider plading a variable amount of voltage routh the FET Gased on their resistances. 5 P V 65 ant Vos arp equal which allows for engin calculating to bedone.

ta Folde. Gaze current is almost Birthom-kester inger bourd nuch smull protunt o Ap Line, Other combusers can gran burch Ul. Folse 15 I To due nother chairles circuit of