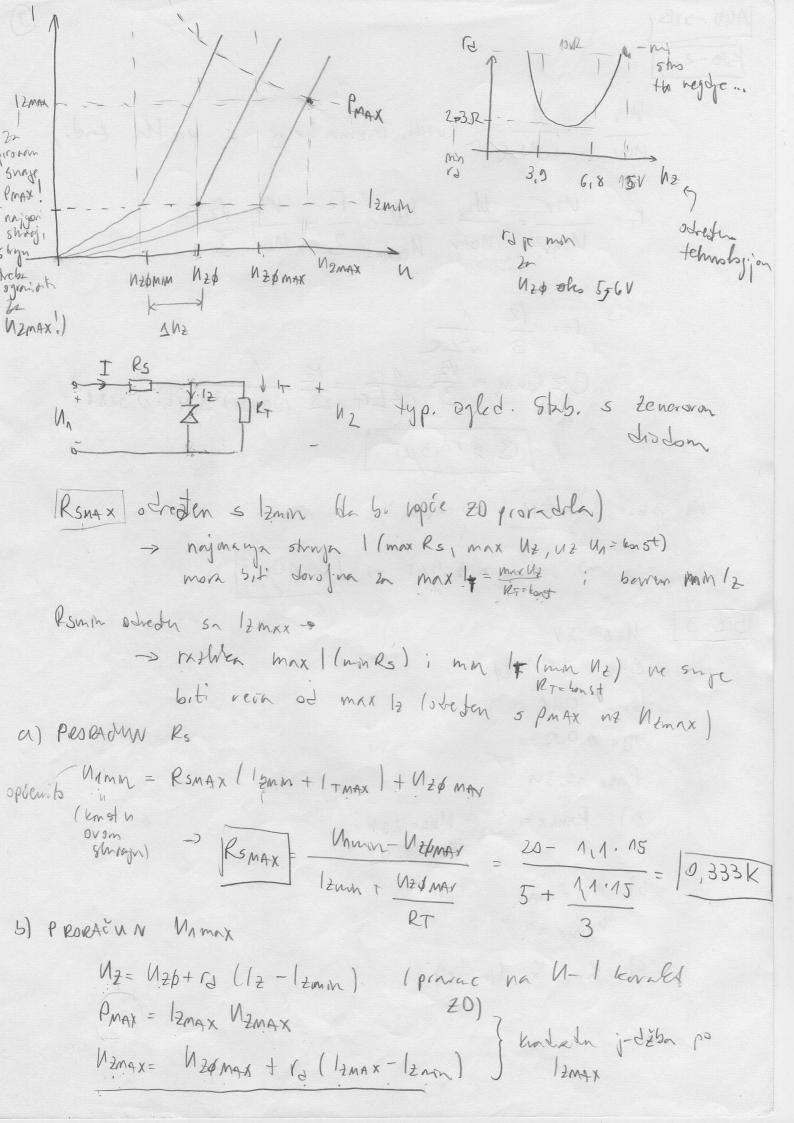
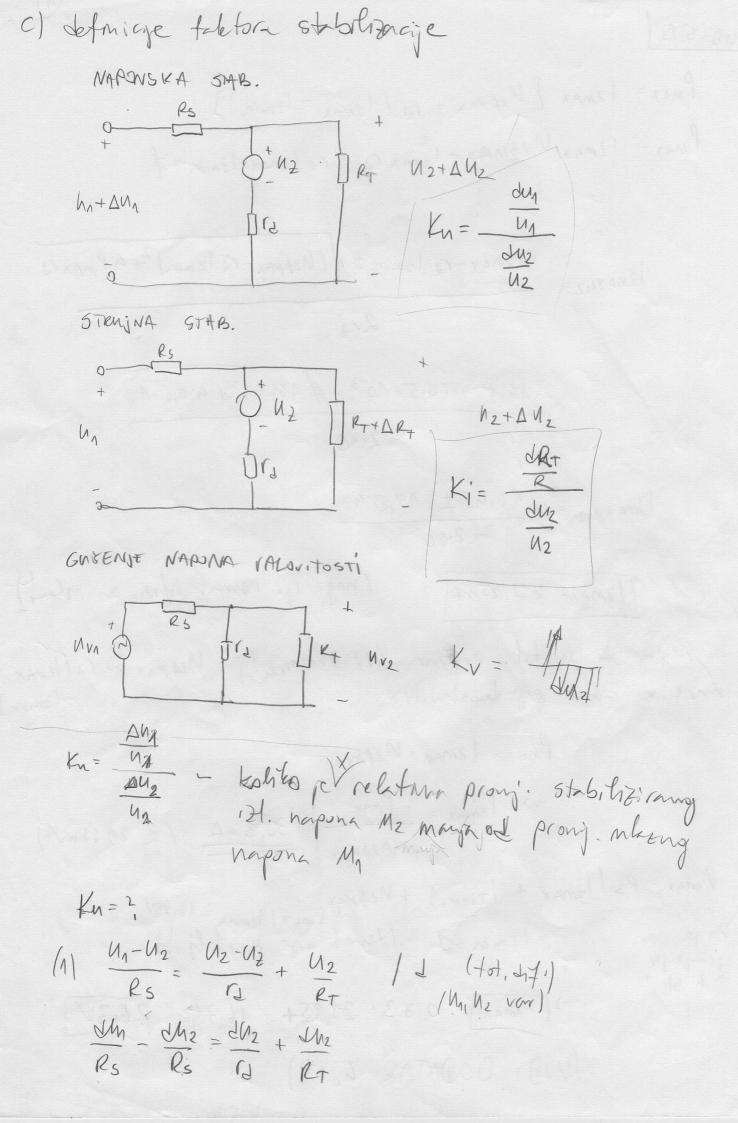
AND-5TB/ KNO-2...



AUD-57B3 PMAX = 12MAX [Uzpmax + rd [12max - 12mm)] PMAX - 12MAX MZDMAX -12MAX 12 + (2/2MAX 12min = \$ 420MAX-re 12nin + 1 (1120MAX-re 12mm) 2+6 PMAX 13 $= 16.5 - 10.5.10^{-3} \pm 1/16.45^{2} + 6.0.5.10$ $1) max_{12} = \frac{16.65 \pm 17.097}{-2.10}$ 1/2MAX= 29, 85 mA Iney. J. noma. frz. sm; 8(a/) - n shogn de su tol. napona 1120 Donneword 1. 120 Max >> rs [12max -12mm] PMAX = 12MAX. NZAMAX $= \frac{1}{12m_{AX}} = \frac{1}{12m_{AX}} = \frac{30.3 \text{ mA}}{29.85 \text{ mA}}$ 12MAX + 1 Tmin) + M2MMAX
PMCX 12mmx = 16,75V

17mm = d. (tenet nije priklj!) No de pronjerjiv 4 61! =) [NAMAX = 0, 33. 29, 85+ 16,75= 26,7V] (VIDI DODATAX 4.1*)

(5) -n45toude -nationale -into ima logite de se Romas schotge it lemin (MEMAS). lorde se trazi Romin ide se suprotum purtem (250g 100 spacije kao kriterija a ne mogućnosti rada); tade se Memma Uzmin i lamin se Mesima Uzmin i Izmax - Ingum rojednu kværatne j-doba & PMAX UZ prespostavlan Uzomax = Uzd In proposty pre spetery. tj. veći Un uz tami Rs! -als & postavi: { Pmax = Uzmax. Izmax (Uzmax = Uzo, min + rd (12max (imin - 12mm) dobje se: Durax = 13,81V MAX = 367 12MAX= 36,2mA . [12max = 29,85mA) s no takve myste lodabæmne 20 s Usamin), mæ. dotv.
mapon na Mkgu pedent konst Rs);
"13,81V Mariax = Rs (12 max + 9) + Uzman = = Rs 0,33 kJ2. 36,2mA + 0,5.15V= = [25,86V] > to pe max. dotr. Napon



$$\frac{JM_1}{R_5} = JM_2 \left(\frac{1}{r_d} + \frac{1}{R_T} + \frac{1}{R_5} \right)$$

$$\frac{JM_1}{JM_2} = \left(1 + \frac{R_S}{r_J} + \frac{R_S}{R_T}\right) / \frac{M_2}{M_1}$$

$$\frac{1}{4} \frac{1}{4} = \frac{1}{4} \frac{1}{4} = \frac{1}{4} \frac{1}{4} \frac{1}{4} = \frac{1}{4} = \frac{1}{4} \frac{1}{4} = \frac$$

$$K_{i} = \frac{\Delta R_{T}}{R_{T}} - \text{ bolis per rel. pronj. 5tab; id.}$$

$$\frac{\Delta h_{2}}{h_{2}} = \frac{h_{2}}{h_{2}} = \frac{h_{3}}{h_{3}} = \frac{h_{3}}{h_{3}$$

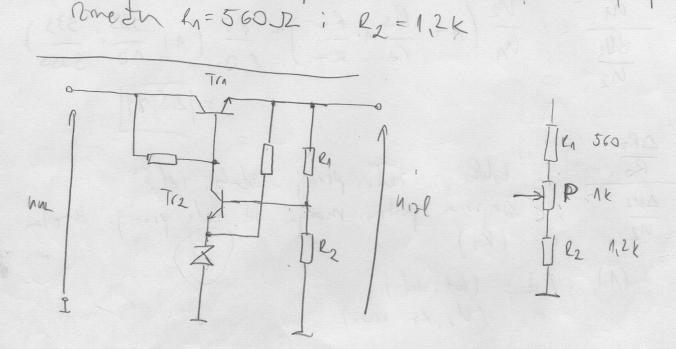
$$-\frac{M_2}{R_s} = \frac{M_2}{r_d} + \frac{M_2R_T - M_2JR_T}{R_T^2}$$

$$JM_2\left(\frac{\Lambda}{r_d} + \frac{\Lambda}{R_s} + \frac{\Lambda}{R_T}\right) = \frac{M_2}{R_T^2}JR_T$$

$$\frac{dR_{T}}{R_{T}} = \frac{R_{S}R_{T}}{R_{S}} \left(\frac{1}{R_{S}} + \frac{1}{R_{T}} \right) = \frac{R_{T}}{R_{S}} \left(\frac{1}{R_{S}} + \frac{R_{S}}{R_{T}} \right) = \frac{R_{T}}{R_{S}} \left(\frac{1}{R_{S}} + \frac{R_{S}}{R_{T}} \right)$$

$$= \frac{3000}{333} \left(1 + \frac{333}{10} + \frac{332}{3000} \right) = \frac{310}{310}$$

Serijsti stab. hapona prikazam sliban koristi 20
Mazivnoj napora 5,6V kao izvor tef. napona,
al Odredite omger Ra/Rz da bi Uizl 5:0 8V
b) odredite max: mm vrijednost izkomog
napora ako se na bazze tranzistora Trz dove de
napon s Elizaia potancioneta R=1K I, spojenog



Mil= Uz + MBEz+ Rn Uzl

 $lige = \frac{V_2 + U_{BEZ}}{1 - \frac{e_1}{e_1 + e_2}} = \frac{(u_2 + U_{BEZ})(e_1 + e_2)}{R_2}$

RITER WELL

 $\frac{|R_1|}{|R_2|} = \frac{u \, d}{u_2 + u_3 \epsilon_2} - 1 = \frac{8}{5,6 + 97} - 1 = \frac{1927}{}$

6) MARMAX = (M2 + MBEZ) RA+R2+P = M9,99V

JUREMM = 142 + MBEZ) Kn+R2+P = 17, 5V)
R2+P