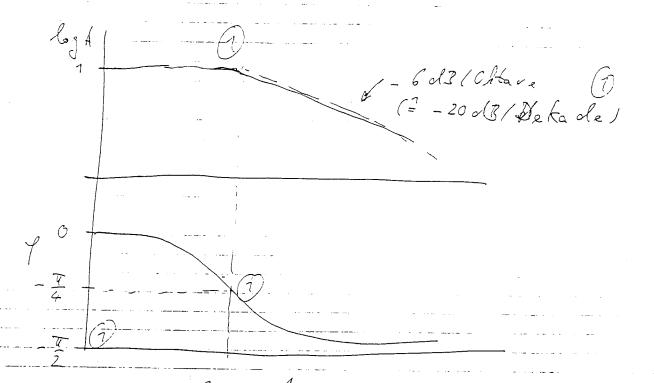
-1.-

Aufgabe 1 5 Punke



Anfrabe 2

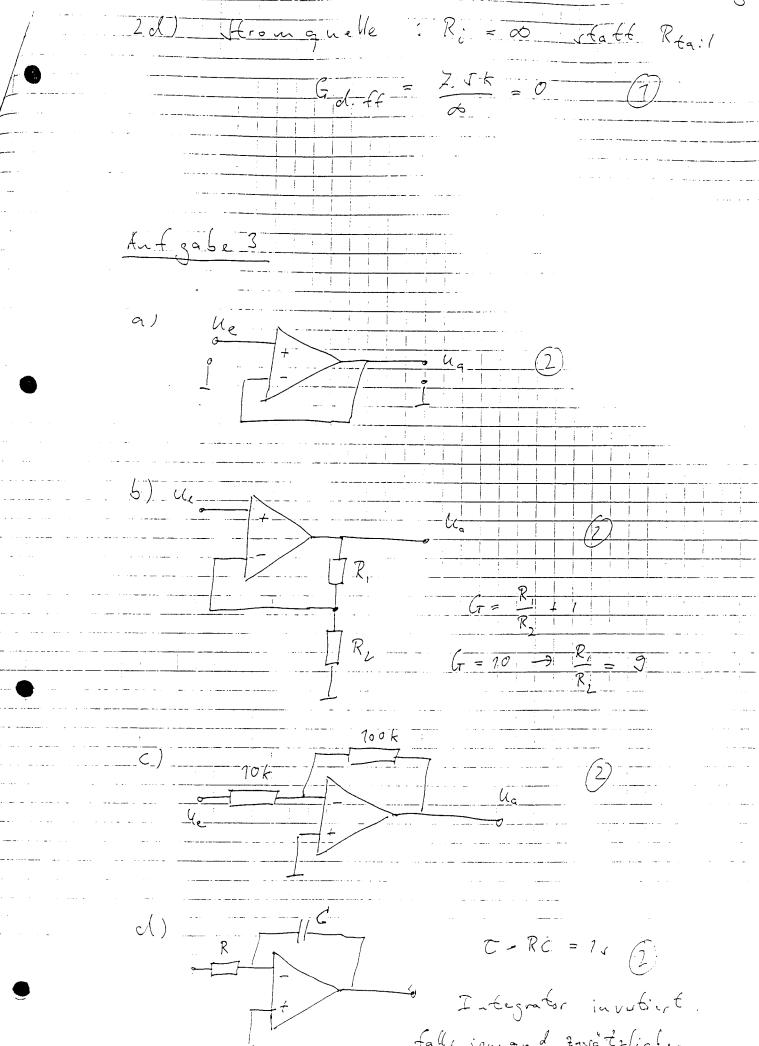
a) $U_E = 0 - 0.6V = -0.6V$

I6a: (= 2 m A (1)

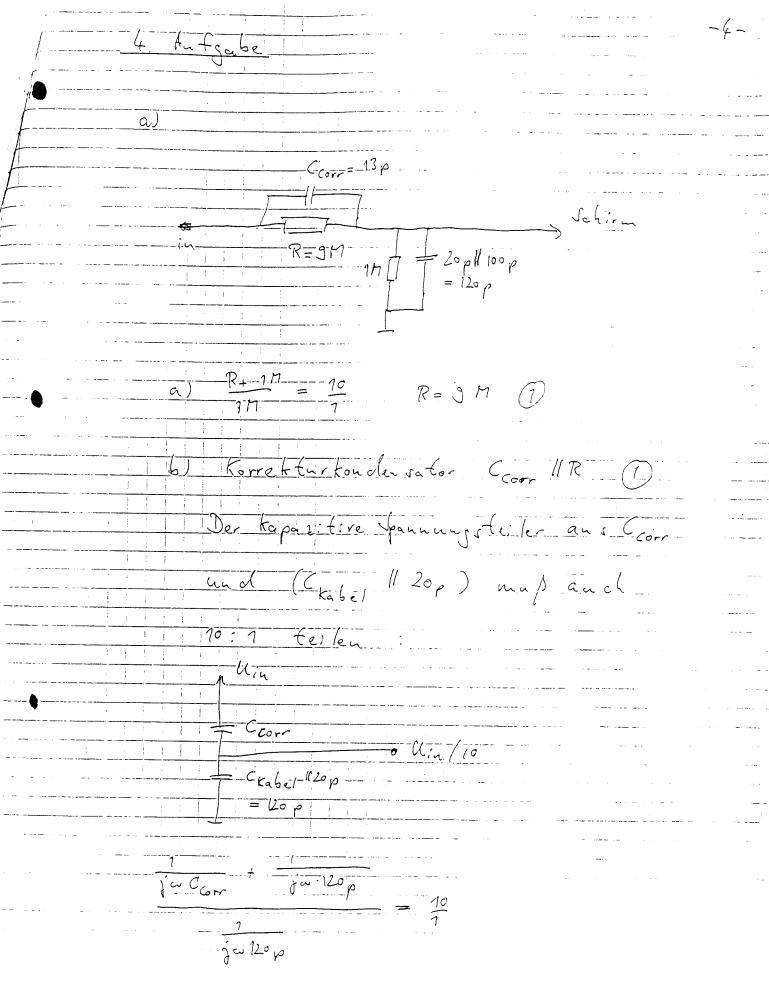
I = 1 m A

 $U_a = 15V - R_c \cdot I_c = 7,5V$ (7)

Potential an A bleist für Ge -> Rtail spielt teine ktiver Emitterwiderstandi Eeff = REtre $r_e = \frac{250}{I_c [mA]} = 250$ ($I_c = 1 mA$) -) R_{F eff} = 100 12 + 2512 = 12522 (1) 2c) Gleichtakt I Hrome in beiden Zweigen kann in 2 15k - Wider stande



,



 $C_{Grr} = \frac{n_2 \circ p}{g} = 13p \quad (2)$

E.:	in San S. Kapa 2: 27	$t : \frac{1}{Cin} = \frac{1}{13p} + \frac{1}{120p}$			
		(;, =			
o()	10:1	7:1			
R;	10 M	119	(F))	

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