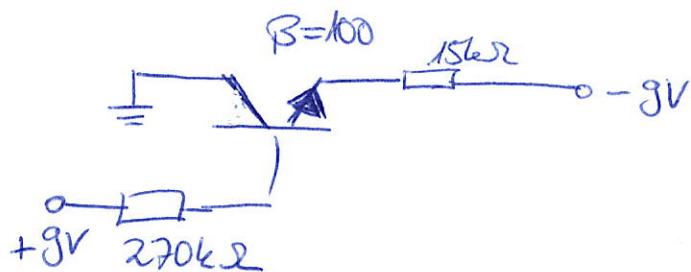


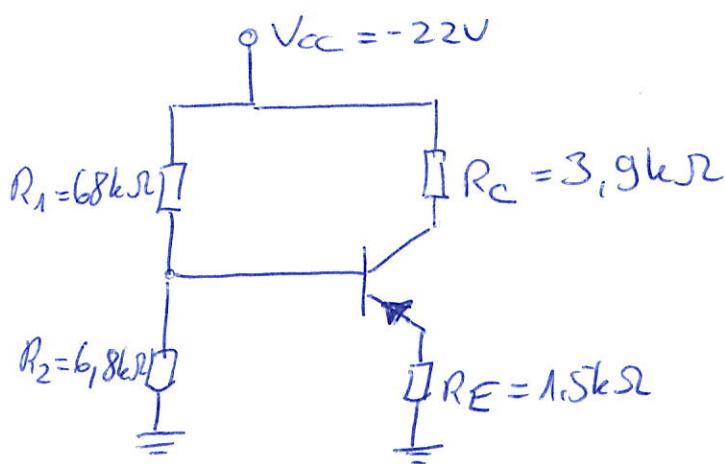
Aufgabe 5.19

I_B - Ermitteln!



Lösung $I_B = 41,2 \mu A$

Aufgabe 5.20

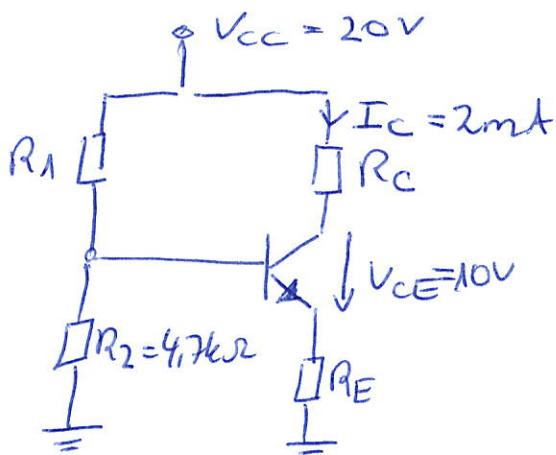


I_B - Ermitteln!

Lösung $I_B = 9,11 \mu A$

Aufgabe 5.22

Gesucht R_1, R_C & R_E



Lösung $R_1 = 30,11 k\Omega$

$$R_E = 1 k\Omega$$

$$R_C = 4 k\Omega$$