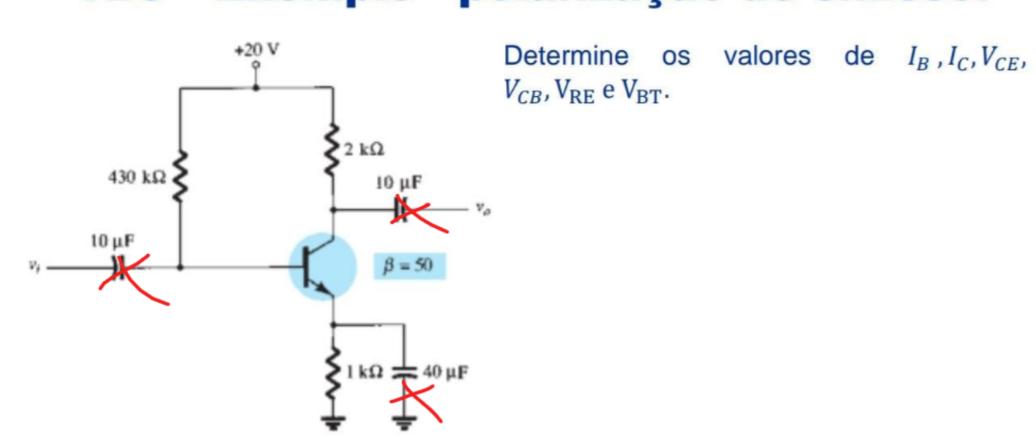
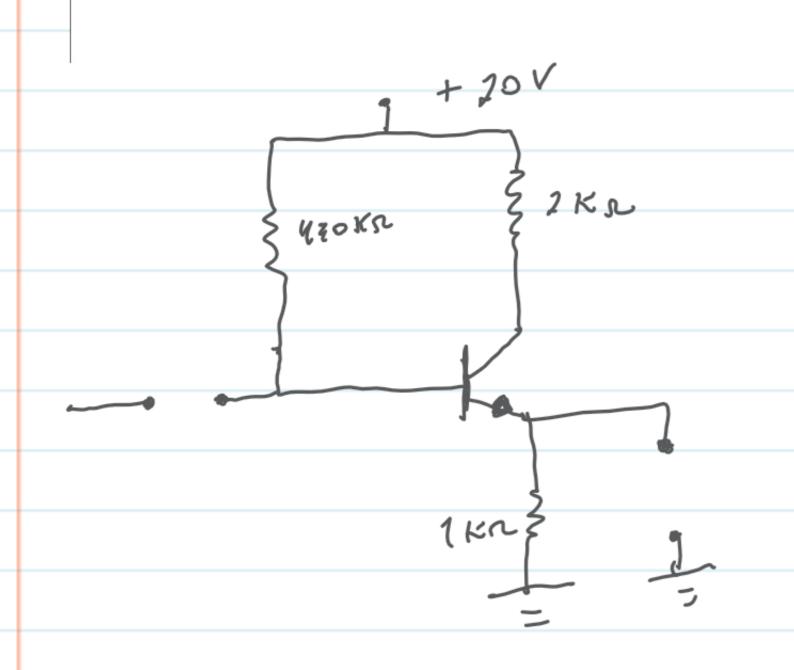
## TBJ – Exemplo - polarização do emissor



49

\* CC O CONSCITOR dove ABORTA!



REDÉGENHAMRO -7 430 KR VBO 017V

IC= B. IB IC=40,12 MA. 40

Jc = 2,006 m A

VCC-RUÍC-VCÜ-REIE=0 20-1.2.006-100-1-(2.006:+0104042) 10 - 1×2,006 - VCO - 1× (2006 + 0,04077)

20 - 4,012 - VCE = 2.04617 VC = 10-4.0012 - 7.04612 VCE = 13.95V

VCB = VCE -07 = 13.35V VXE = 1. 2.04617 = 2,04617 V VBT = IB. RB = 40,12 MA. 450 KD = 17,25 mV

RESISTENCIA LÉPCETIDA IB =?? VCC - RBIB - VBO - REITO = 0

20-430. IB-017-1. IE=0 IC = ITS + IC 19,3 - 430 IB + 1 IE

19,3 = 430 IB + (IB +IC) 1 70=77 19,3 = 430 IB+(BIB)).1 Ic = B. IB

FBen EVIDEU.

19,3 IB (430 + (1 + B)1) B = 50 19,3 IS

4304(4419)1

IB = 40,12 MA

1313 175= 430+ (1+90)