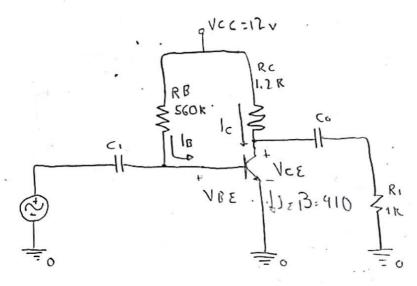
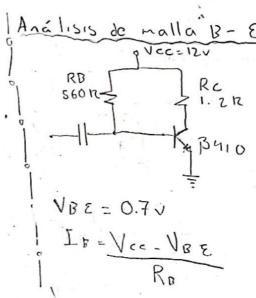
Jarea 1:11: Circuito de polarización fija y circuito de polarización estabilizado en emisor

1-Calcular lo, le y Ver para el siguiente circuito





In- 2.01785 x 10 5 A

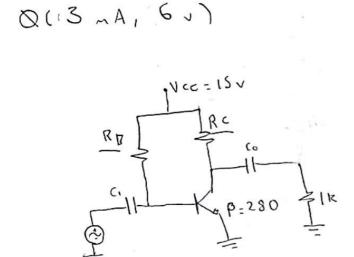
Ic=BIB
= (410)(2.01785×105)

Ic=8.273214×103A

VEE = VEC - ICRC = 12, - (8.2732)(1200).

= 12-9.9278

2. Con las siguientes datas, calcular la, RB, y Re en el circuito de polarización fija

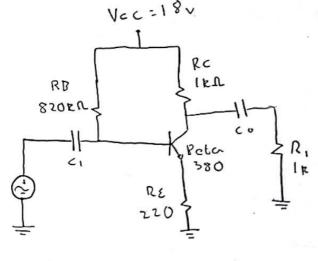


$$Jc = 3m A$$

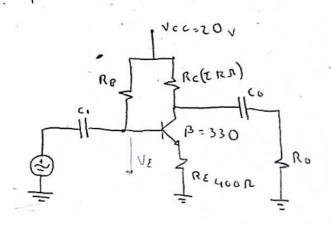
$$Vc = 6 V$$

$$Vc = 1c R c$$

$$Vc =$$



Q(7.2735_A,9.1262v)



$$IB = \frac{Lc}{\beta}$$

$$IB = \frac{5.2mA}{330}$$