

$$V_{Th} = \frac{R\theta_2 V_{CC}}{R\theta_1 + R\theta_2} - (ii)$$

$$V_{Th} = \frac{R\theta_2 V_{CC}}{R\theta_1 + R\theta_2} - (iii)$$

$$V_{Th} = \frac{V_{Th} - V_{BE}}{R\theta_1 + R\theta_2} - (iii)$$

$$V_{BE} = \frac{V_{Th} - V_{BE}}{R_{Th} + R_E(B+1)}$$

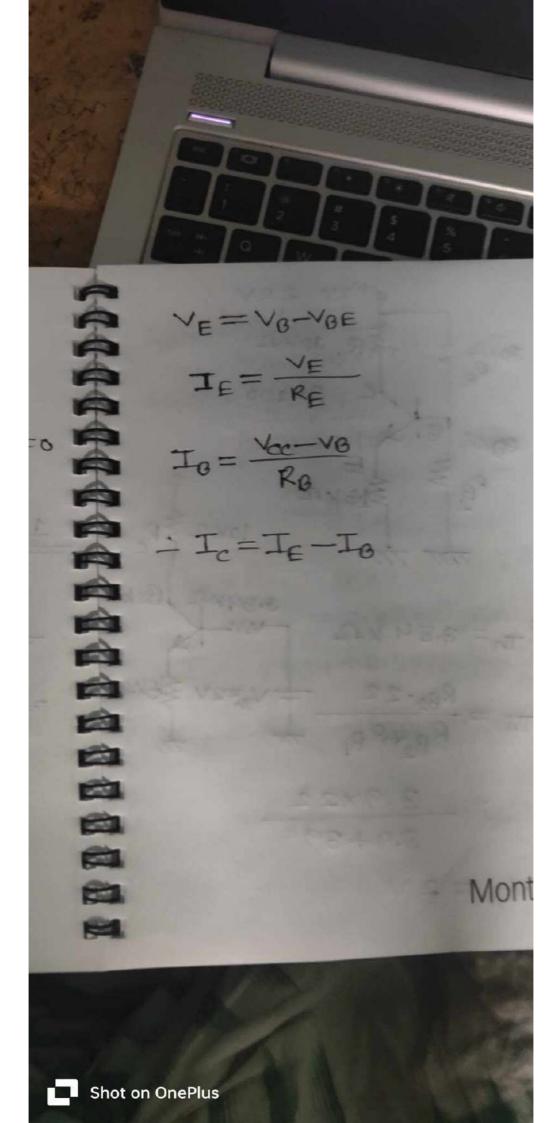
$$Approximate Analysis:$$

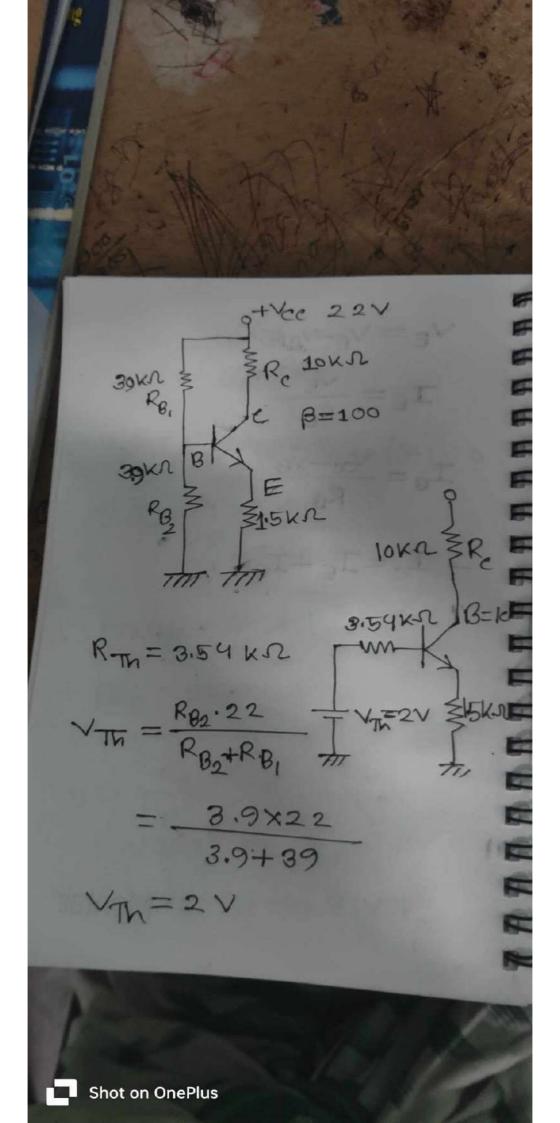
$$\beta R_E > 10. R_{B_2}$$

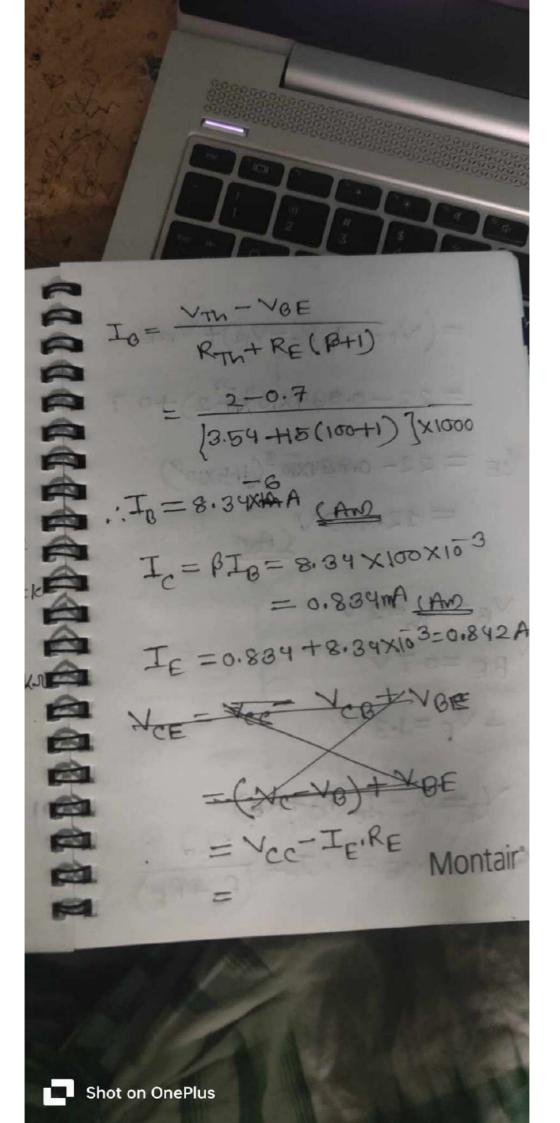
$$V_{BE} = \frac{R\theta_2 V_{CC}}{R\theta_1 + R\theta_2}$$

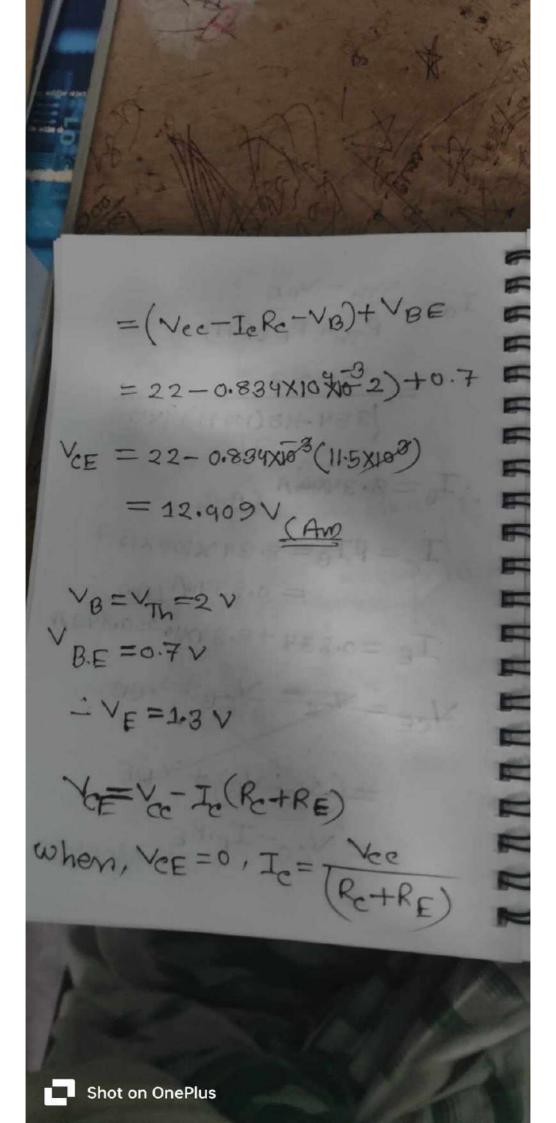
$$V_{BE} = V_{G} - V_{E} = 0.7 \text{ V}$$

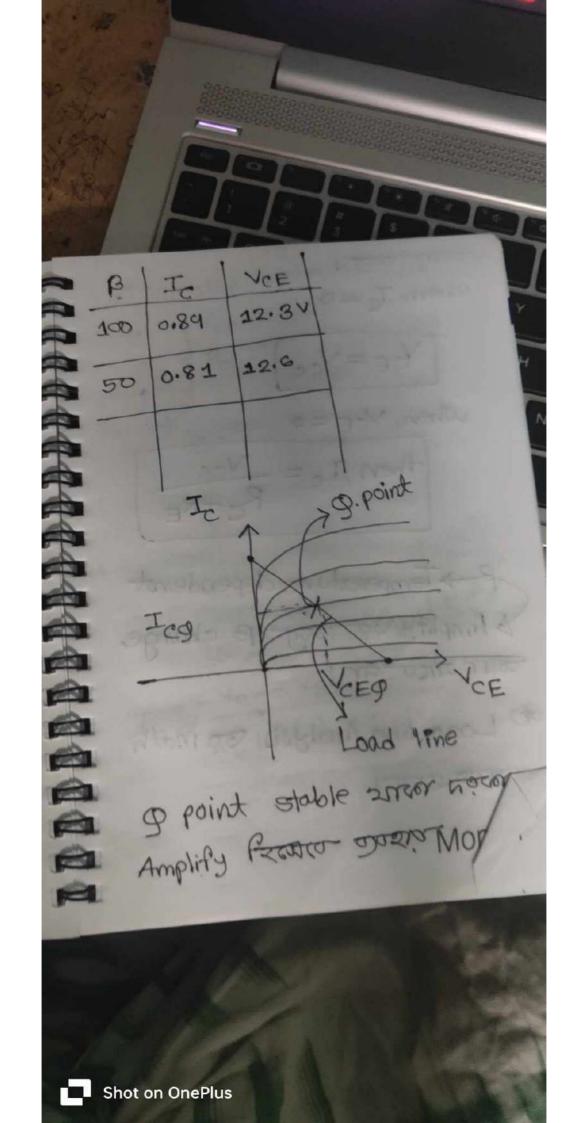
$$Shot on OnePlus$$











क्षांव व्यमा । when, Ie=0, YE=Ycc When, VCE = 0 then, Ic= Vcc RotRE P->Temperature dependent & Amplify Go on B change कवा मारण ना। De Load line Analysis so math क्षेत्र कर रहता। Shot on OnePlus

