



$$V_{BE} = 0$$

$$I_B = 0$$

$$I_C = 0$$

$$I_E = 0$$

$$V_E = I_E R_E = 0$$

$$V_C = V_{CC} - I_C R_C = 10\text{ V}$$

$$V_{CE} = V_C - V_E = 10\text{ V}$$