

For the circuit shown at right, calculate i_{RC} for $V_{BB} = 2\text{ V}$, 3.5 V , and 5 V . Both BJTs have $\beta_F = 100$. Note that $i_{RC} \neq i_{C2}$.

$V_{BB} = 2\text{ V}$, $i_{RC} =$ _____

$V_{BB} = 3.5\text{ V}$, $i_{RC} =$ _____

$V_{BB} = 5\text{ V}$, $i_{RC} =$ _____

