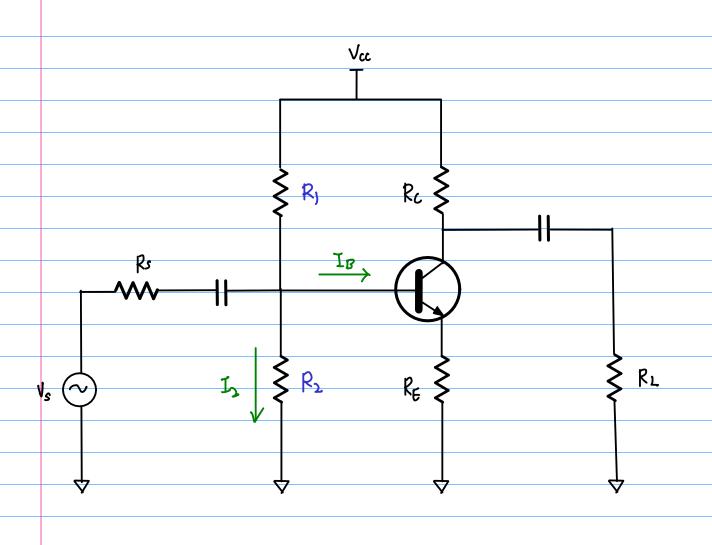
BJT Amplifier Overview (H.9)

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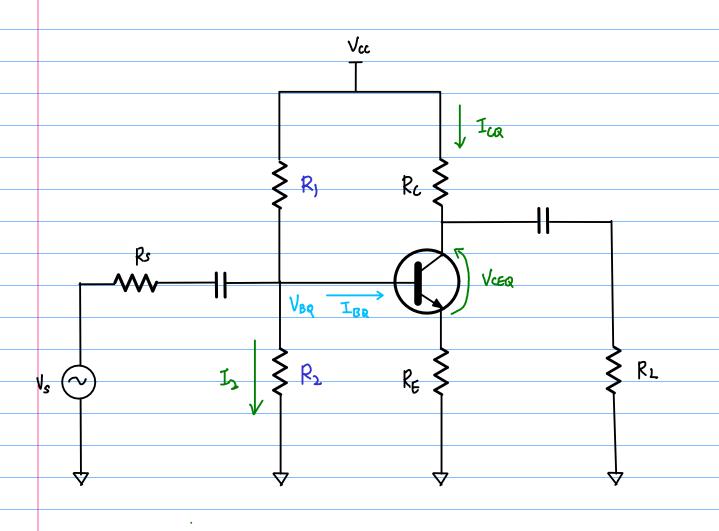
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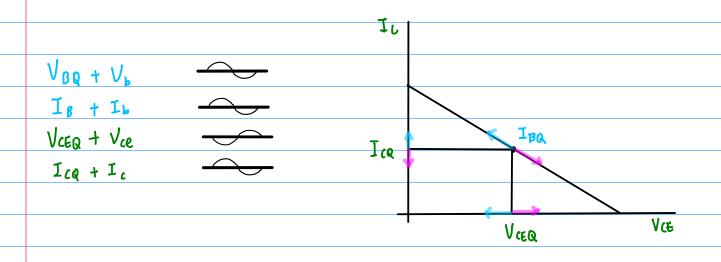
·	References
	rereres
	Based
	[1] Floyd, Electronic Devices 7th ed [2] Cook,
	[2] en.wikipedia.org
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$$\frac{\left(\frac{1}{\beta_{PC}} + R_{C}\right) L_{C} - V_{CC} - V_{BE}}{R_{C} + R_{B}/\beta_{PC}}$$

$$L_{c} = \frac{V_{cc} - V_{Bc}}{R_{c} + R_{B}/\beta_{PC}}$$





VBQ		Vb	~ =	VBQ + Vb	
Iß	t	Ib	-	IB + Ib	
VCEQ		Vce		VCEQ + Vce	
Ica		I,	<u> </u>	Icq + Ic	
•					

