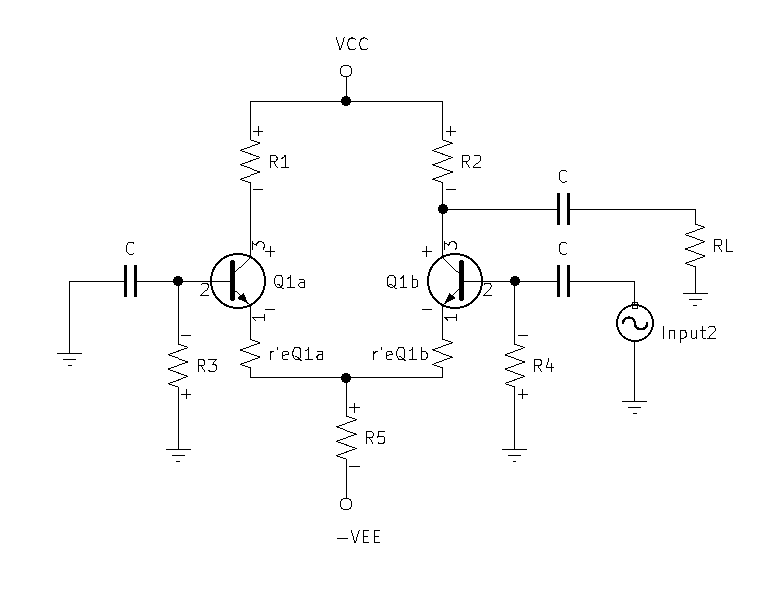
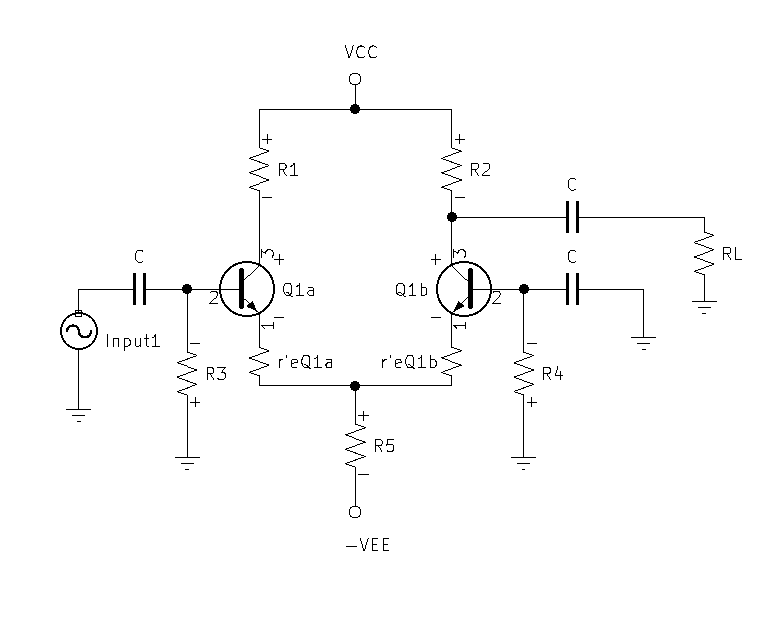


**DC Biasing**:

* R1 = R2 = RL
* R3 = R4
* VCC =
* C value depending on low frequency response needs.
* Optimize:

**Gain Calculations:**

* Single-Ended Inverting Gain:



* Single-Ended Non-Inverting Gain:
* Double-Ended Gains: