

# OP Amp Basics (H.1)

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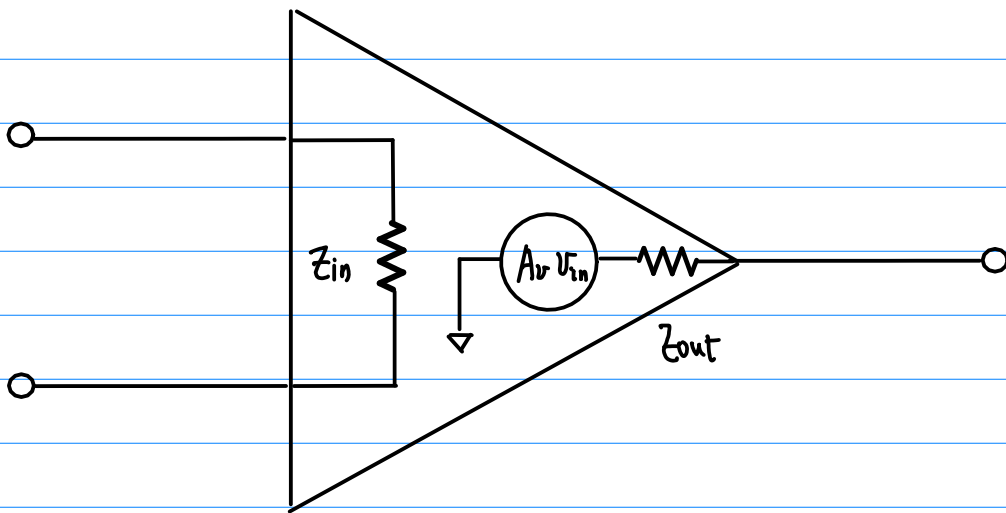
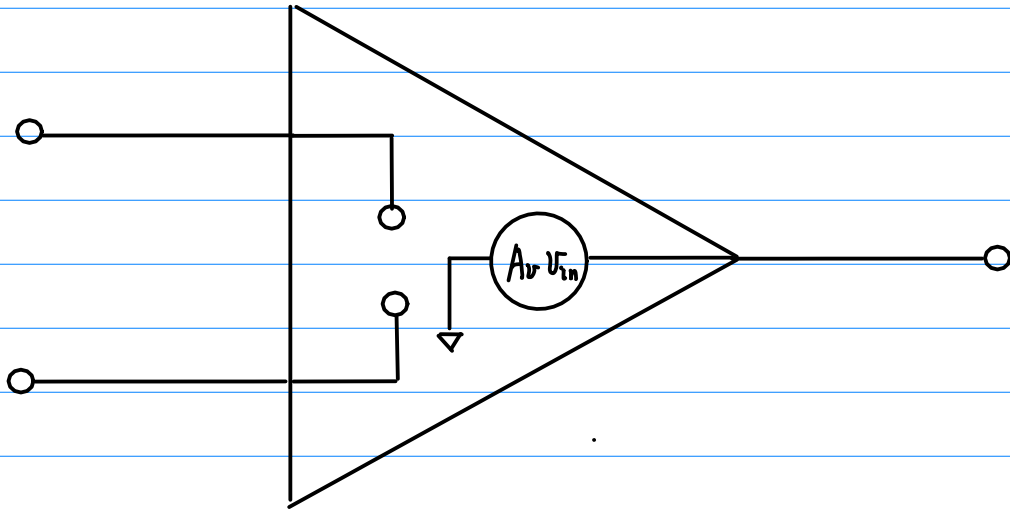
# References

Based

[1] Floyd, Electronic Devices 7th ed

[2] Cook,

[2] [en.wikipedia.org](https://en.wikipedia.org)



# OP Amp Parameters

Input Offset Voltage

Input Bias Current

Input Impedance

Input Offset Current

Output Impedance

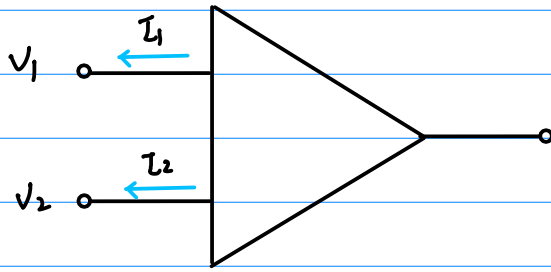
Common Mode Input Voltage Range

Open-Loop Voltage Gain

Common-Mode Rejection Ratio

Slew Rate

Frequency Response



$$\bar{I}_{BIAS} = \frac{I_1 + I_2}{2}$$

