

Non-inverting Operational Amplifier

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Op-Amp as current source

An Op-Amp can not only amplify currents and voltages, it can also act itself as current source. Here is an scematic of an typical current source build by an Op-Amp:

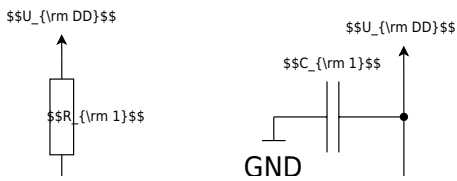
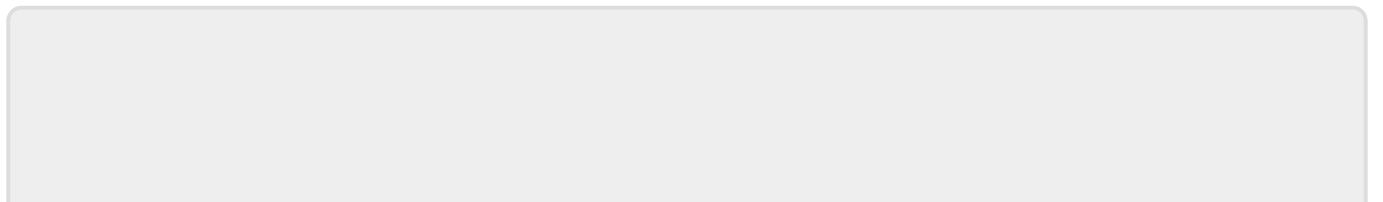


Fig. 1: Non-inverting Op-Amp: current source



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