

# Inverting Operational Amplifier

## Student Group

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## Inverting Operational Amplifier

Build the following circuit in [figure 1](#) with the power supply and a multimeter.



Fig. 1: Inverting Op-Amp

Values of the components:  $U_{DD} = 10\text{V}$ ,  $U_{SS} = -10\text{V}$ ,  $R_1 = 100\text{k}\Omega$

Set the signals listed in [table ##](#) on the function generator and draw the corresponding oscilloscope screen images. The signal display on the oscilloscope should optimally fill the screen

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