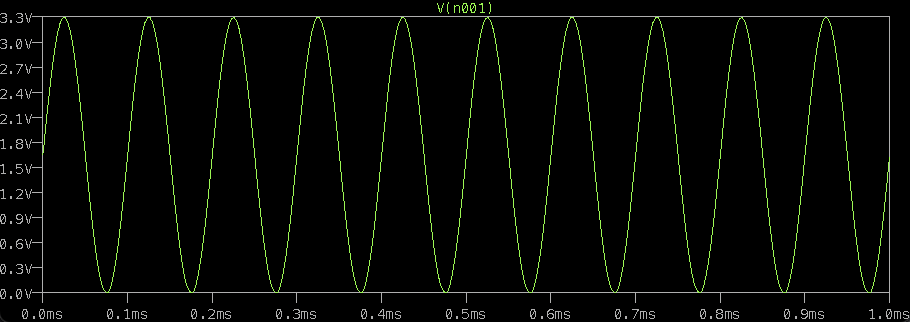
1. **Voltage Follower**

****

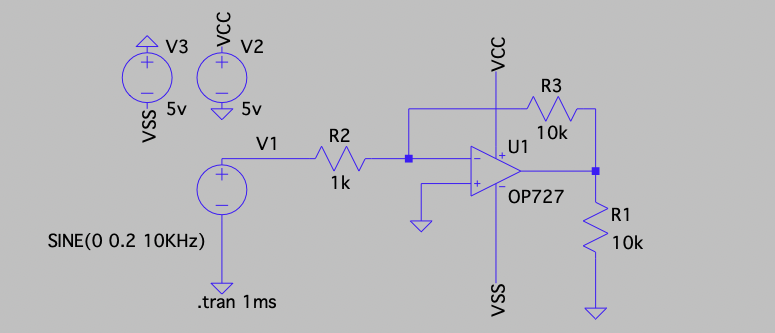
**Sine curve from 0 to 3.3 V with 10kHz frequency**

**Chart

Description automatically generated**

**Sine curve from 0 to 3.3 V with 100kHz frequency**

1. **Inverting Amplifier**

****

**Circuit**

**Chart, histogram

Description automatically generated**

**Simulation Result**

1. **Non-inverting amplifier**

**Diagram, schematic

Description automatically generated**

**Circuit**

**A screenshot of a computer

Description automatically generated with medium confidence**

**Simulation Result**

1. **Current Source**

**Diagram, schematic

Description automatically generated**

**Circuit**

Chart, histogram

Description automatically generated

**Simulation Result**