**Wiring display to Raspberry Pi header**

A screenshot of a computer

Description automatically generated

A small electronic device with a blue screen

Description automatically generatedA hand holding a blue device

Description automatically generated

<https://lastminuteengineers.com/i2c-lcd-arduino-tutorial/>

**Installation**

sudo raspi-config to enable i2c interface

sudo pip install RPLCD

sudo apt-get install i2c-tools python-smbus

i2cdetect -y 1

Python3 OctoDisplay.py