**RASPBERRY PI BASED ON OSCILOSCOPE**

Project requirements

1. Hardware
   1. Raspberry pi
   2. 8 or 16 GB SD card
   3. LAN/Ethernet Cable
2. Software

VDD 1

SCL 5

SDA 3

GND 6

sudo raspi-config

sudo apt-get update

sudo apt-get upgrade

cd ~

sudo apt-get install build-essential python-dev python-smbus git

CHROME 🡪 Adafruit git folder for the library ADS1x15.git

Copy the link from code section and paste as follows

git clone <https://github.com/adafruit/Adafruit_Python_ADS1x15.git>

cd Adafruit\_Python\_ADS1x15

sudo python setup.py install