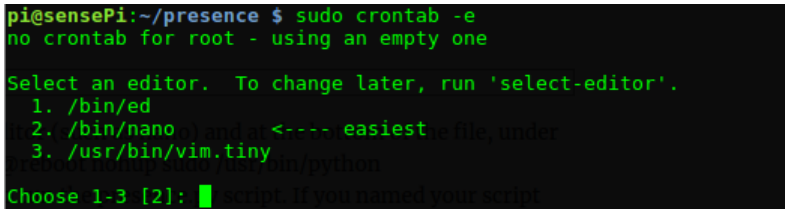
Automate GATT service on Startup

At the moment, you have to run your GATT service manually on the RPi. Ideally, your script would run automatically when the RPi boots. One way to do this is to edit the Cron Table.

Crontab

cron is a utility that allows tasks to be automatically run in the background at regular intervals. The Crontab (CRON TABle) is a file which contains the schedule of cron entries to be run and at specified times. The crontab File location varies by operating system however you can easily access it on the RPi using the `crontab` utility program.
In a terminal window, enter `sudo crontab -e` at the prompt:



crontab

If prompted, follow the instructions and select your favourite editor (default is nano). At the end of the file, add:

```
@reboot sleep 30 && sudo hciconfig hci0 leadv 0
@reboot sleep 40 && sudo python3 /home/pi/Bluetooth-Low-Energy-LED-Matrix/src/smartlight-gatt-server
```

The `sleep` commands delay the startup of the GATT server long enough for the supporting services on the Pi to start (i.e. Bluetooth service) Save and exit the Crontab and reboot the RPi by typing `sudo reboot` at the command prompt. The BLE device should start advertising in the background on every reboot of the RPi.