



PROGRAMMING ADVANCED FEEDBACK WITH ARDUINO

**DID YOU INSTALL THE SEED
STUDIO BOARDS INTO THE
ARDUINO IDE?**



Instructions here:

**[http://wiki.seeedstudio.com/
Seeed_Arduino_Boards/](http://wiki.seeedstudio.com/Seeed_Arduino_Boards/)**

DID YOU INSTALL THE SEEDUINO LOTUS DRIVERS?



Instructions here:

**[http://wiki.seeedstudio.com/
Seeduino_Lotus/](http://wiki.seeedstudio.com/Seeduino_Lotus/)**

GROOVE CHAINABLE LED



More documentation here

http://wiki.seeedstudio.com/Grove-Chainable_RGB_LED/

CHALLENGE 1:

Connect multiple Chainable LEDs in series and control them all.

HINT:

Do you remember how to use the “for” loop construct?

If not, maybe have a look at the Arduino Online reference.

<https://www.arduino.cc/reference/en/>