

Lesson1-LED blink

<https://youtu.be/2hAbEhkTzsl>

Lesson2-LED trailing effects

<https://youtu.be/6ivkTO6qTQM>

Lesson3-Traffic light

<https://youtu.be/QE7b8rNJ-tA>

Lesson4-Analog Input

<https://youtu.be/jQykY1pG7KQ>

Lesson5-Button

<https://youtu.be/pgU4yB2rplw>

Lesson6-Fading

<https://youtu.be/1rlzBPnSq44>

Lesson7-Responder experiment

<https://youtu.be/rCx6v8qqFWc>

Lesson8-Active buzzer

<https://youtu.be/hdPPWpZtYjM>

Lesson9-Passive buzzer

<https://youtu.be/ZJ5rCk5ZHrk>

Lesson10-RGB LED

https://youtu.be/Qg_QKVjcyEs

Lesson11-Making Sounds

<https://youtu.be/bQOMhD8AgHM>

Lesson12-Analog temperature

<https://youtu.be/Bk5yYUfmFpw>

Lesson13-Tilt switch

<https://youtu.be/IOTRCjuEFsM>

Lesson14-Eight LEDs and a Shift Register

https://youtu.be/N8S_9uTmnyY

Lesson15-1 digit LED Segment Displays

<https://youtu.be/vnve4X6MSGa>

Lesson16-4 digit LED Segment Displays

<https://youtu.be/HETKrQclbFo>

Lesson17-Sweep

<https://youtu.be/f3qIOY1wK4Q>

Lesson18-Knob

<https://youtu.be/2aiMU4r7GVM>

Lesson19-One step at a time

<https://youtu.be/sf87Df04TqM>

Lesson20-Stepper Speed Control

https://youtu.be/_u6IzOXh_k4

Lesson21-Ultrasonic ranging

<https://youtu.be/gNmUokr0KJE>

Lesson22-Infrared remote control experiment

https://youtu.be/I-_sWBB9SCY

Lesson23-DHT11 Experiment

<https://youtu.be/MqIbTuUjUjI>

Lesson24-LCD1602

<https://youtu.be/igp8j7Xwdh8>

Lesson25-Temperature and humidity monitoring experiment

<https://youtu.be/U118zy8kzRA>

Lesson26-Water level monitoring experiment

<https://youtu.be/bqSuzIbvMuY>

Lesson27-Joystick test experiment

<https://youtu.be/FXhuZJap8n8>

Lesson28-Power Supply Module

<https://youtu.be/iSIXRoX1Pws>