

lost+found

arduino-1.6.7-linux64.tar.xz

examples

~~~~~Sub Directory or File in the directory [examples] ~~~~~

08.Strings

~~~~~Sub Directory or File in the directory [08.Strings] ~~~~~

StringComparisonOperators

~~~~~Sub Directory or File in the directory [StringComparisonOperators] ~~~~~

StringComparisonOperators.txt

StringComparisonOperators.ino

StringStartsWithEndsWith

~~~~~Sub Directory or File in the directory [StringStartsWithEndsWith] ~~~~~

StringStartsWithEndsWith.txt

StringStartsWithEndsWith.ino

StringCaseChanges

~~~~~Sub Directory or File in the directory [StringCaseChanges] ~~~~~

StringCaseChanges.ino

StringCaseChanges.txt

StringConstructors

~~~~~Sub Directory or File in the directory [StringConstructors] ~~~~~

StringConstructors.ino

StringConstructors.txt

StringAdditionOperator

~~~~~Sub Directory or File in the directory [StringAdditionOperator] ~~~~~

StringAdditionOperator.ino

StringAdditionOperator.txt

StringLength

~~~~~Sub Directory or File in the directory [StringLength] ~~~~~

StringLength.txt

StringLength.ino

StringIndexOf

~~~~~Sub Directory or File in the directory [StringIndexOf] ~~~~~

StringIndexOf.ino

StringIndexOf.txt

StringLengthTrim

~~~~~Sub Directory or File in the directory [StringLengthTrim] ~~~~~

StringLengthTrim.ino

StringLengthTrim.txt

StringCharacters

~~~~~Sub Directory or File in the directory [StringCharacters] ~~~~~

StringCharacters.ino

StringCharacters.txt

StringReplace

~~~~~Sub Directory or File in the directory [StringReplace] ~~~~~

StringReplace.ino

StringReplace.txt

StringSubstring

~~~~~Sub Directory or File in the directory [StringSubstring] ~~~~~

StringSubstring.txt

StringSubstring.ino

StringAppendOperator

~~~~~Sub Directory or File in the directory [StringAppendOperator] ~~~~~

StringAppendOperator.ino

CharacterAnalysis

~~~~~Sub Directory or File in the directory [CharacterAnalysis] ~~~~~

CharacterAnalysis.ino

StringToInt

~~~~~Sub Directory or File in the directory [StringToInt] ~~~~~

StringToInt.ino

02.Digital

~~~~~Sub Directory or File in the directory [02.Digital] ~~~~~

DigitalInputPullup

~~~~~Sub Directory or File in the directory [DigitalInputPullup] ~~~~~

DigitalInputPullup.txt

schematic.png

layout.png

DigitalInputPullup.ino

StateChangeDetection

~~~~~Sub Directory or File in the directory [StateChangeDetection] ~~~~~

StateChangeDetection.txt

StateChangeDetection.ino

schematic.png

layout.png

toneKeyboard

~~~~~Sub Directory or File in the directory [toneKeyboard] ~~~~~

toneKeyboard.ino

pitches.h

schematic.png

layout.png

toneKeyboard.txt

Button

~~~~~Sub Directory or File in the directory [Button] ~~~~~

Button.ino

schematic.png

layout.png

Button.txt

toneMelody

~~~~~Sub Directory or File in the directory [toneMelody] ~~~~~

toneMelody.txt

toneMelody.ino

pitches.h

schematic.png

layout.png

toneMultiple

~~~~~Sub Directory or File in the directory [toneMultiple] ~~~~~

toneMultiple.ino

toneMultiple.txt

pitches.h

schematic.png

layout.png

BlinkWithoutDelay

~~~~~Sub Directory or File in the directory [BlinkWithoutDelay] ~~~~~

BlinkWithoutDelay.txt

BlinkWithoutDelay.ino

schematic.png

layout.png

tonePitchFollower

~~~~~Sub Directory or File in the directory [tonePitchFollower] ~~~~~

tonePitchFollower.txt

tonePitchFollower.ino

schematic.png

layout.png

## Debounce

~~~~~Sub Directory or File in the directory [Debounce] ~~~~~

Debounce.ino

Debounce.txt

button.png

schematic.png

10.StarterKit_BasicKit

~~~~~Sub Directory or File in the directory [10.StarterKit\_BasicKit] ~~~~~

p10\_Zoetrope

~~~~~Sub Directory or File in the directory [p10\_Zoetrope] ~~~~~

p10_Zoetrope.ino

p05_ServoMoodIndicator

~~~~~Sub Directory or File in the directory [p05\_ServoMoodIndicator] ~~~~~

p05\_ServoMoodIndicator.ino

p13\_TouchSensorLamp

~~~~~Sub Directory or File in the directory [p13\_TouchSensorLamp] ~~~~~

p13_TouchSensorLamp.ino

p03_LoveOMeter

~~~~~Sub Directory or File in the directory [p03\_LoveOMeter] ~~~~~

p03\_LoveOMeter.ino

p02\_SpaceshipInterface

~~~~~Sub Directory or File in the directory [p02\_SpaceshipInterface] ~~~~~

p02_SpaceshipInterface.ino

p12_KnockLock

~~~~~Sub Directory or File in the directory [p12\_KnockLock] ~~~~~

p12\_KnockLock.ino

p14\_TweakTheArduinoLogo

~~~~~Sub Directory or File in the directory [p14\_TweakTheArduinoLogo] ~~~~~

p14_TweakTheArduinoLogo.ino

p07_Keyboard

~~~~~Sub Directory or File in the directory [p07\_Keyboard] ~~~~~

p07\_Keyboard.ino

p06\_LightTheremin

~~~~~Sub Directory or File in the directory [p06\_LightTheremin] ~~~~~

p06_LightTheremin.ino

p11_CrystalBall

~~~~~Sub Directory or File in the directory [p11\_CrystalBall] ~~~~~

p11\_CrystalBall.ino

p09\_MotorizedPinwheel

~~~~~Sub Directory or File in the directory [p09\_MotorizedPinwheel] ~~~~~

p09_MotorizedPinwheel.ino

p04_ColorMixingLamp

~~~~~Sub Directory or File in the directory [p04\_ColorMixingLamp] ~~~~~

p04\_ColorMixingLamp.ino

p15\_HackingButtons

~~~~~Sub Directory or File in the directory [p15\_HackingButtons] ~~~~~

p15_HackingButtons.ino

p08_DigitalHourglass

~~~~~Sub Directory or File in the directory [p08\_DigitalHourglass] ~~~~~

p08\_DigitalHourglass.ino

01.Basics

~~~~~Sub Directory or File in the directory [01.Basics] ~~~~~

AnalogReadSerial

~~~~~Sub Directory or File in the directory [AnalogReadSerial] ~~~~~

schematic.png

layout.png

AnalogReadSerial.ino

AnalogReadSerial.txt

Blink



~~~~~Sub Directory or File in the directory [Blink] ~~~~~

Blink.ino

Blink.txt

DigitalReadSerial

~~~~~Sub Directory or File in the directory [DigitalReadSerial] ~~~~~

DigitalReadSerial.txt

DigitalReadSerial.ino

schematic.png

layout.png

BareMinimum

~~~~~Sub Directory or File in the directory [BareMinimum] ~~~~~

BareMinimum.txt

BareMinimum.ino

ReadAnalogVoltage

~~~~~Sub Directory or File in the directory [ReadAnalogVoltage] ~~~~~

ReadAnalogVoltage.ino

ReadAnalogVoltage.txt

schematic.png

layout.png

Fade

~~~~~Sub Directory or File in the directory [Fade] ~~~~~

Fade.ino

schematic.png

layout.png

Fade.txt

07.Display

~~~~~Sub Directory or File in the directory [07.Display] ~~~~~

barGraph

~~~~~Sub Directory or File in the directory [barGraph] ~~~~~

barGraph.ino

schematic.png

layout.png

LEDBarGraph.txt

RowColumnScanning

~~~~~Sub Directory or File in the directory [RowColumnScanning] ~~~~~

RowColumnScanning.txt

RowColumnScanning.ino

schematic.png

layout.png

## 04.Communication

~~~~~Sub Directory or File in the directory [04.Communication] ~~~~~

VirtualColorMixer

~~~~~Sub Directory or File in the directory [VirtualColorMixer] ~~~~~

VirtualColorMixer.ino

schematic.png

VirtualColorMixer.txt

layout.png

SerialEvent

~~~~~Sub Directory or File in the directory [SerialEvent] ~~~~~

SerialEvent.txt

SerialEvent.ino

ASCIITable

~~~~~Sub Directory or File in the directory [ASCIITable] ~~~~~

ASCIITable.txt

ASCIITable.ino

Midi

~~~~~Sub Directory or File in the directory [Midi] ~~~~~

MIDI.txt

schematic.png

Midi.ino

layout.png

ReadASCIIString

~~~~~Sub Directory or File in the directory [ReadASCIIString] ~~~~~

ReadASCIIString.ino

ReadASCIIString.txt

layout.png

MultiSerial

~~~~~Sub Directory or File in the directory [MultiSerial] ~~~~~

MultiSerial.txt

MultiSerial.ino

Graph

~~~~~Sub Directory or File in the directory [Graph] ~~~~~

Graph.txt

Graph.ino

schematic.png

layout.png

SerialCallResponse

~~~~~Sub Directory or File in the directory [SerialCallResponse] ~~~~~

SerialCallResponse.txt

SerialCallResponse.ino

schematic.png

layout.png

SerialCallResponseASCII

~~~~~Sub Directory or File in the directory [SerialCallResponseASCII] ~~~~~

SerialCallResponseASCII.txt

schematic.png

SerialCallResponseASCII.ino

layout.png

PhysicalPixel

~~~~~Sub Directory or File in the directory [PhysicalPixel] ~~~~~

PhysicalPixel.txt

schematic.png

layout.png

PhysicalPixel.ino

Dimmer

~~~~~Sub Directory or File in the directory [Dimmer] ~~~~~

Dimmer.ino

schematic.png

layout.png

Dimmer.txt

06.Sensors

~~~~~Sub Directory or File in the directory [06.Sensors] ~~~~~

Ping

~~~~~Sub Directory or File in the directory [Ping] ~~~~~

Ping.txt

schematic.png

layout.png

Ping.ino

ADXL3xx

~~~~~Sub Directory or File in the directory [ADXL3xx] ~~~~~

ADXL3xx.ino

schematic.png

ADXL3xx.txt

layout.png

Knock

~~~~~Sub Directory or File in the directory [Knock] ~~~~~

Knock.ino

Knock.txt

schematic.png

layout.png

Memsic2125

~~~~~Sub Directory or File in the directory [Memsic2125] ~~~~~

Memsic2125.txt

schematic.png

layout.png

Memsic2125.ino

11.ArduinoISP

~~~~~Sub Directory or File in the directory [11.ArduinoISP] ~~~~~

ArduinoISP

~~~~~Sub Directory or File in the directory [ArduinoISP] ~~~~~

ArduinoISP.ino

09.USB

~~~~~Sub Directory or File in the directory [09.USB] ~~~~~

Keyboard

~~~~~Sub Directory or File in the directory [Keyboard] ~~~~~

KeyboardReprogram

~~~~~Sub Directory or File in the directory [KeyboardReprogram] ~~~~~

KeyboardReprogram.txt

KeyboardReprogram.ino

KeyboardLogout

~~~~~Sub Directory or File in the directory [KeyboardLogout] ~~~~~

KeyboardLogout.txt

KeyboardLogout.ino

KeyboardMessage

~~~~~Sub Directory or File in the directory [KeyboardMessage] ~~~~~

KeyboardMessage.ino

schematic.png

KeyboardMessage.txt

layout.png

KeyboardSerial

~~~~~Sub Directory or File in the directory [KeyboardSerial] ~~~~~

KeyboardSerial.ino

KeyboardSerial.txt

KeyboardAndMouseControl

~~~~~Sub Directory or File in the directory [KeyboardAndMouseControl] ~~~~~

KeyboardAndMouseControl.txt

KeyboardAndMouseControl.ino

schematic.png

layout.png

Mouse

~~~~~Sub Directory or File in the directory [Mouse] ~~~~~

JoystickMouseControl

~~~~~Sub Directory or File in the directory [JoystickMouseControl] ~~~~~

JoystickMouseControl.txt

schematic.png

layout.png

JoystickMouseControl.ino

ButtonMouseControl

~~~~~Sub Directory or File in the directory [ButtonMouseControl] ~~~~~

ButtonMouseControl.ino

ButtonMouseControl.txt

schematic.png

layout.png

03.Analog

~~~~~Sub Directory or File in the directory [03.Analog] ~~~~~

Fading

~~~~~Sub Directory or File in the directory [Fading] ~~~~~

Fading.ino

schematic.png

Fading.txt

layout.png

Smoothing

~~~~~Sub Directory or File in the directory [Smoothing] ~~~~~

Smoothing.ino

Smoothing.txt

schematic.png

layout.png

Calibration

~~~~~Sub Directory or File in the directory [Calibration] ~~~~~

Calibration.ino

Calibration.txt

schematic.png

layout.png

AnalogWriteMega

~~~~~Sub Directory or File in the directory [AnalogWriteMega] ~~~~~

AnalogWriteMega.ino

AnalogWriteMega.txt

schematic.png

layout.png

AnalogInOutSerial

~~~~~Sub Directory or File in the directory [AnalogInOutSerial] ~~~~~

AnalogInOutSerial.ino

schematic.png

AnalogInOutSerial.txt

layout.png

AnalogInput

~~~~~Sub Directory or File in the directory [AnalogInput] ~~~~~

AnalogInput.txt

schematic.png

layout.png

AnalogInput.ino

05.Control

~~~~~Sub Directory or File in the directory [05.Control] ~~~~~

WhileStatementConditional

~~~~~Sub Directory or File in the directory [WhileStatementConditional] ~~~~~

WhileStatementConditional.ino

WhileStatementConditional.txt

schematic.png

layout.png

ForLoopIteration

~~~~~Sub Directory or File in the directory [ForLoopIteration] ~~~~~

ForLoopIteration.ino

schematic.png

ForLoopIteration.txt

layout.png

Arrays

~~~~~Sub Directory or File in the directory [Arrays] ~~~~~

Arrays.ino

Arrays.txt

schematic.png

layout.png

switchCase

~~~~~Sub Directory or File in the directory [switchCase] ~~~~~

switchCase.ino

schematic.png

layout.png

switchCase.txt

IfStatementConditional

~~~~~Sub Directory or File in the directory [IfStatementConditional] ~~~~~

IfStatementConditional.txt

IfStatementConditional.ino

schematic.png

layout.png

switchCase2

~~~~~Sub Directory or File in the directory [switchCase2] ~~~~~

switchCase2.ino

schematic.png

layout.png

switchCase2.txt

arduino-builder