

COSC 111B: Internet of Things

ACTIVITY 1 REFERENCES

analogRead()	https://docs.arduino.cc/language-reference/en/functions/analog-io/analogRead/
bool	https://docs.arduino.cc/language-reference/en/variables/data-types/bool/
const	https://docs.arduino.cc/language-reference/en/variables/variable-scope-qualifiers/const/
delay()	https://docs.arduino.cc/language-reference/en/functions/time/delay/
digitalWrite()	https://docs.arduino.cc/language-reference/en/functions/digital-io/digitalwrite/
int	https://docs.arduino.cc/language-reference/en/variables/data-types/int/
loop	https://docs.arduino.cc/language-reference/en/structure/sketch/loop/
Map()	https://docs.arduino.cc/language-reference/en/functions/math/map/
pinMode()	https://docs.arduino.cc/language-reference/en/functions/digital-io/pinMode/
Serial.available()	https://docs.arduino.cc/language-reference/en/functions/communication/serial/available/
Serial.readStringUntil()	https://docs.arduino.cc/language-reference/en/functions/communication/serial/readStringUntil/
Serial.setTimeout()	https://docs.arduino.cc/language-reference/en/functions/communication/serial/setTimeout/
Serialbegin()	https://docs.arduino.cc/language-reference/en/functions/communication/serial/begin/?fbclid=IwY2xjawM44D5leHRuA2FlbQlxMQABHk5a3fXEAcO4idQGgEyuBOeQdlxWlybEnNo59SvClgg2GSg7wMXKxVnl3HM_aem_luFImAAu2GoxSOCCjv4VQ
Serialprint() or Serialprintln()	https://docs.arduino.cc/language-reference/en/functions/communication/serial/print/?fbclid=IwY2xjawM44CtleHRuA2FlbQlxMQABHnLbWfeb9nM9QJlqmkjC6ToEfI4QOAzFkDr5JlymYg2i8bQ2ijHR-076Migj_aem_MMYkWDVprLX00jbM6VDQ0A

https://www.tinkercad.com/things/e656MPFJGnd-serial-print-println?fbclid=IwY2xjawM44LlIeHRuA2FlbQIxMQABHq_CBVzK2E2KFdmM_aZIDFkt5GIDf_I0UyZbq9NywmJfL0wmBBbn4xEk64cN_aem_ftJQIzhLg3ry-RI2JCsDCQ

setup() <https://docs.arduino.cc/language-reference/en/functions/digital-io/digitalwrite/>

String() <https://docs.arduino.cc/language-reference/en/variables/data-types/stringObject/>

toLowerCase() <https://docs.arduino.cc/language-reference/en/variables/data-types/stringObject/Functions/toLowerCase/>

trim() <https://docs.arduino.cc/language-reference/en/variables/data-types/stringObject/Functions/trim>

void <https://docs.arduino.cc/language-reference/en/variables/data-types/void/>