Arduino serial communications examples

There are three folders, the contents of which are:

Arduino_serial
> Arduino sketch to read 2 analog sensors and print the values to the serial monitor within the Arduino IDE.

Max-Arduino Serial Comm Examples
> Two sets of Max patches & arduino sketches:
>> sm.max_arduino_lores – sends/receives 3 analog sensors as 8-bit values
>> sm.max_arduino_hires – sends/receives 3 analog sensors as 2-byte values

Max-Arduino Synth Example
> Arduino sketch and two Max patches:
>> Arduino
>>> sm_max_arduino_serial_synth – reads 1 analog and 1 digital sensor and sends values to Max

>> Max
>>> sm.max_arduino_serial_synth – receives values from Arduino and sends to synth patch
>>> sm.sensor_synth – receives data from serial patch controls simple synth

These files are intended to demonstrate basic Arduino serial communication, then expand that to include Max. They should be used in the order given above.