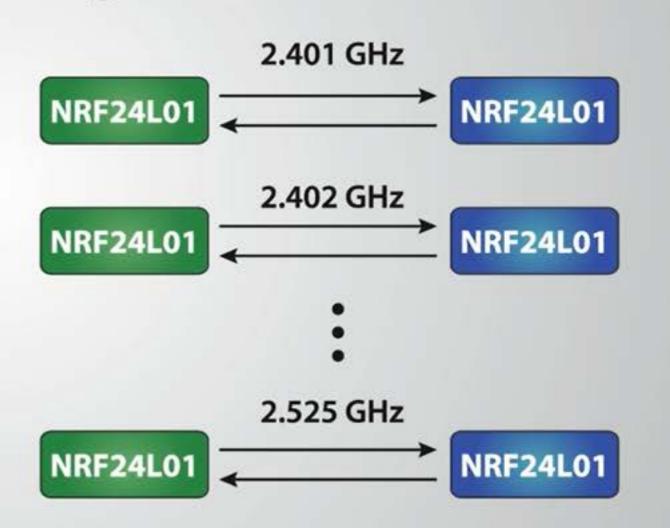


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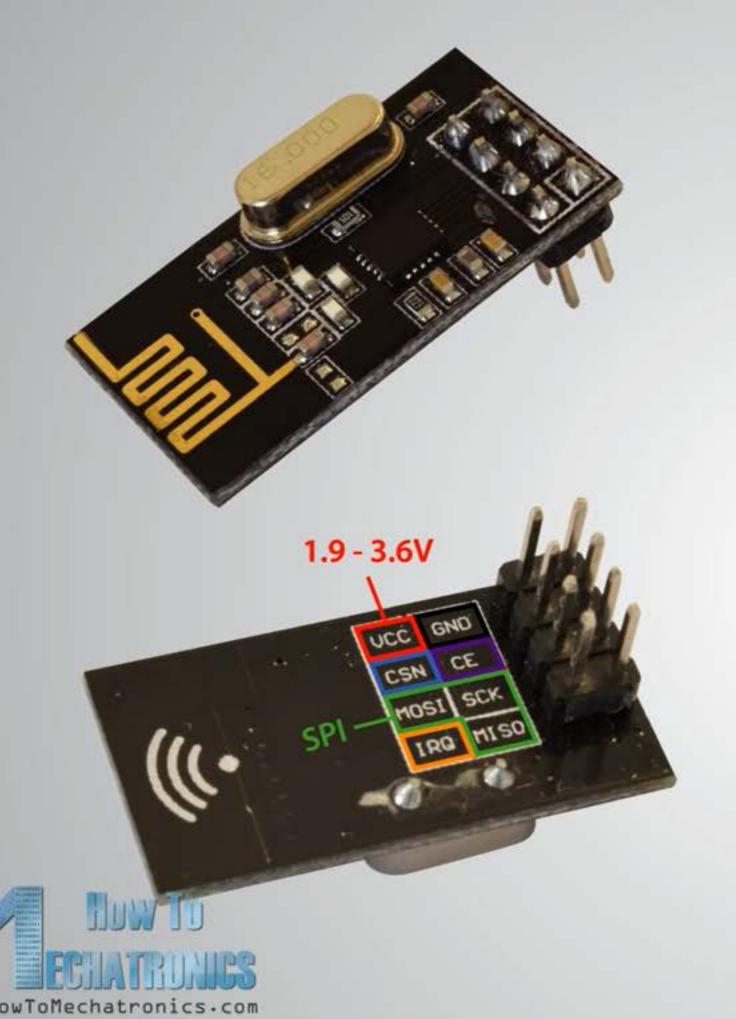
NRF24L01 Transceiver Module

- 2.4 GHz band
- Baud Rate: 250 kbps 2 Mbps
- Range: 100 m



2400 to 2525 MHz 1MHz spacing - 125 channels





NRF24L01 Transceiver Module

- 2.4 GHz band

- Baud Rate: 250 kbps - 2 Mbps

- Range: 100 m

- Max current draw: ~12 mA

- Operating voltage: 1.9 - 3.6 V

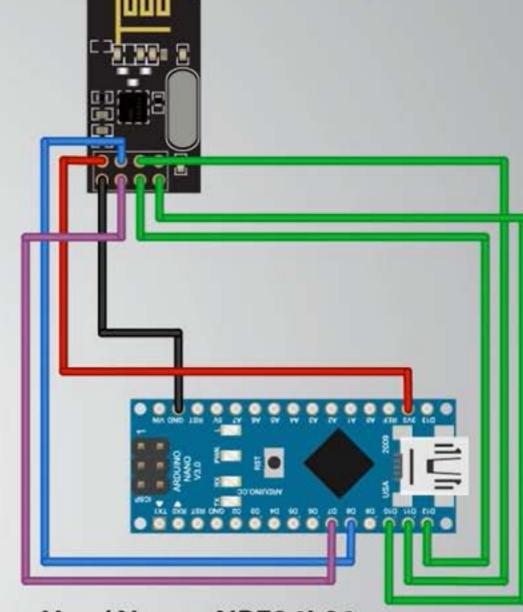
- Other pins tolerate 5 V logic

Arduino	MOSI	MISO	SCK	CS
Mega	51	50	52	53
Uno / Nano	11	12	13	10



Arduino Mega - NRF24L01 3.3V - VCC GND-GND 8-CSN 7 - CE 52 - SCK 51 - MOSI 50 - MISO MADE IN TX RX **⊕** (MEGA) ANALOG IN

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Arduino Uno/Nano - NRF24L01

3.3V - VCC

GND-GND

8-CSN

7 - CE

13 - SCK

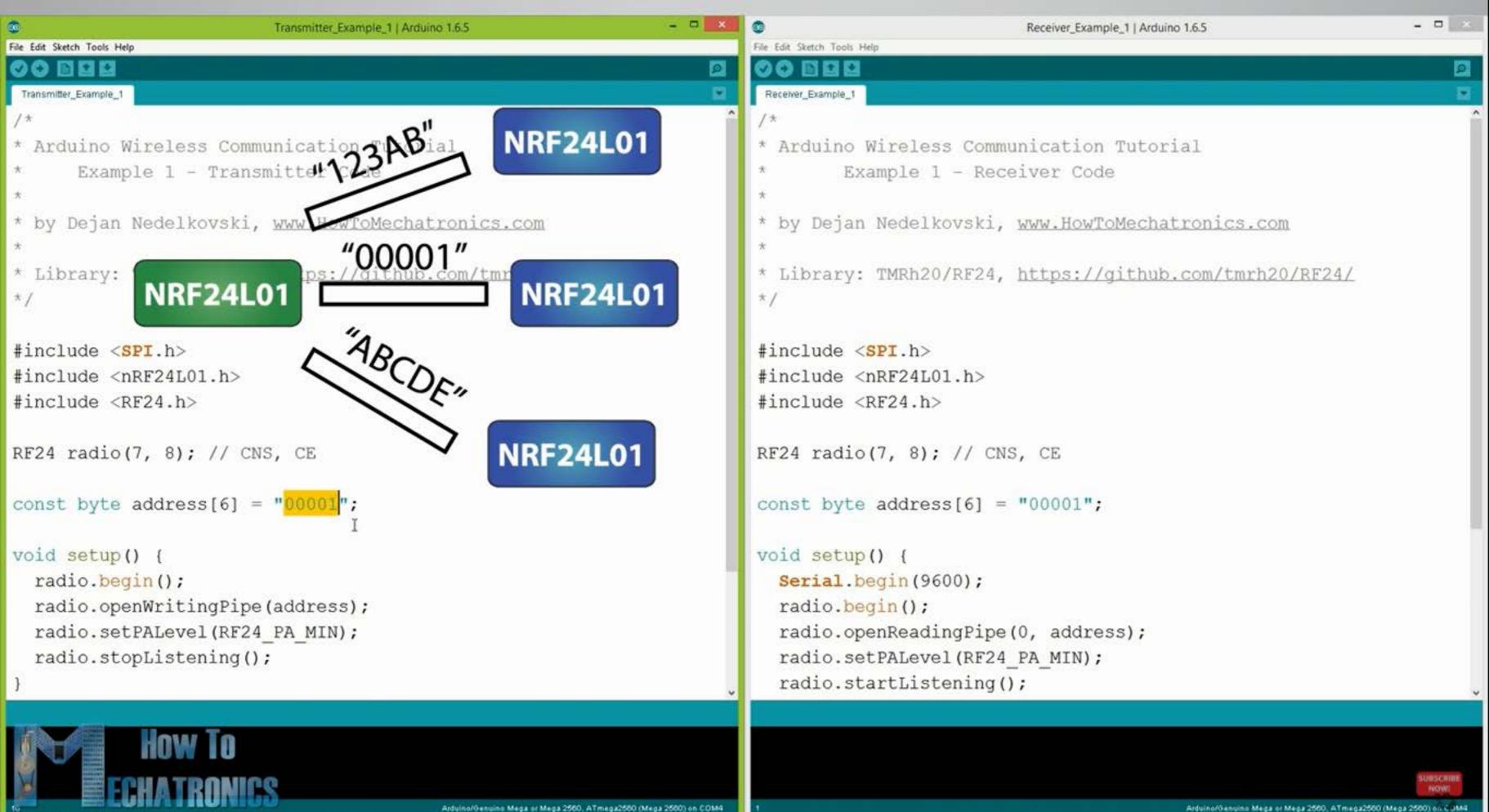
11 - MOSI

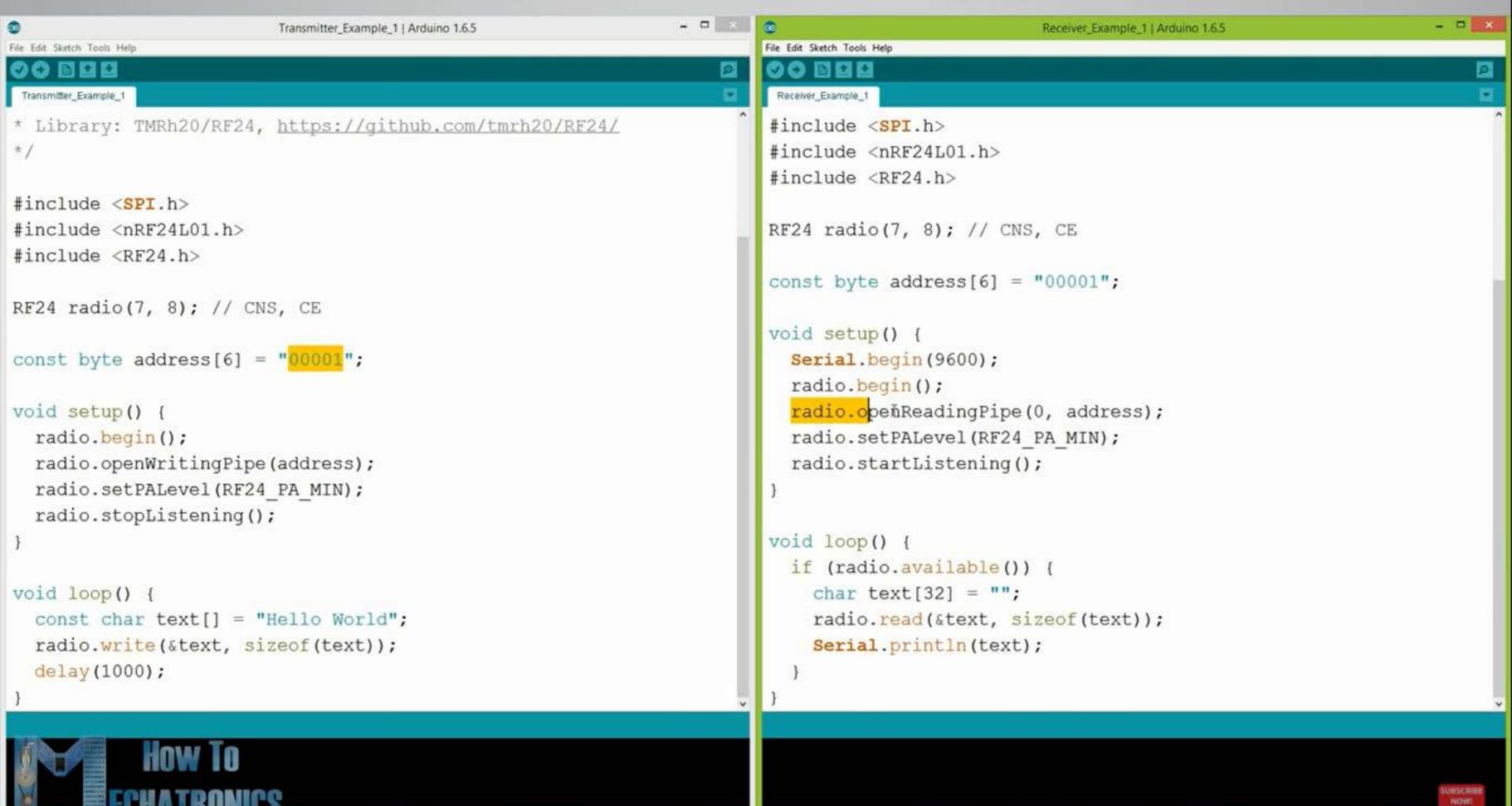
12 - MISO

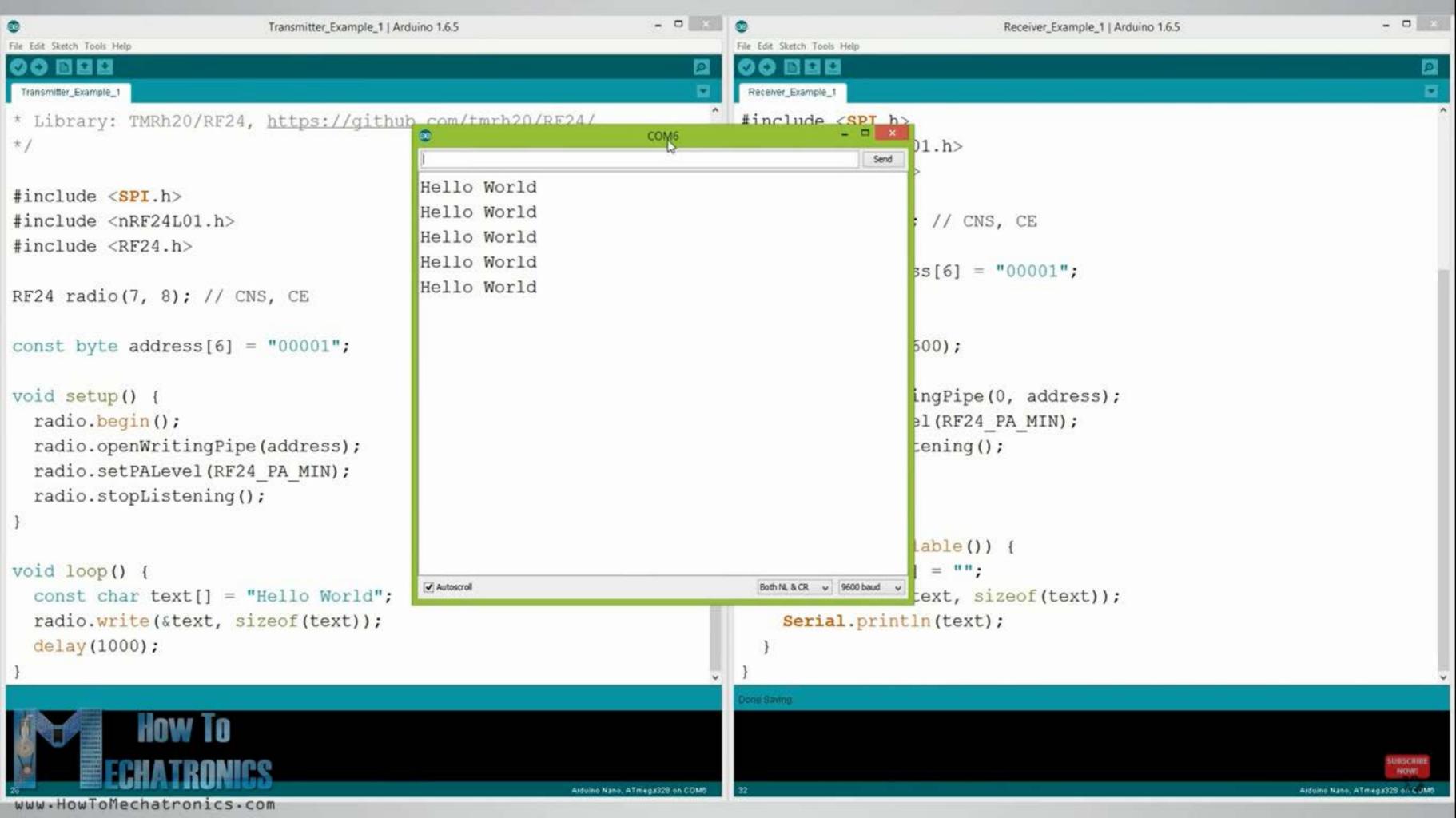


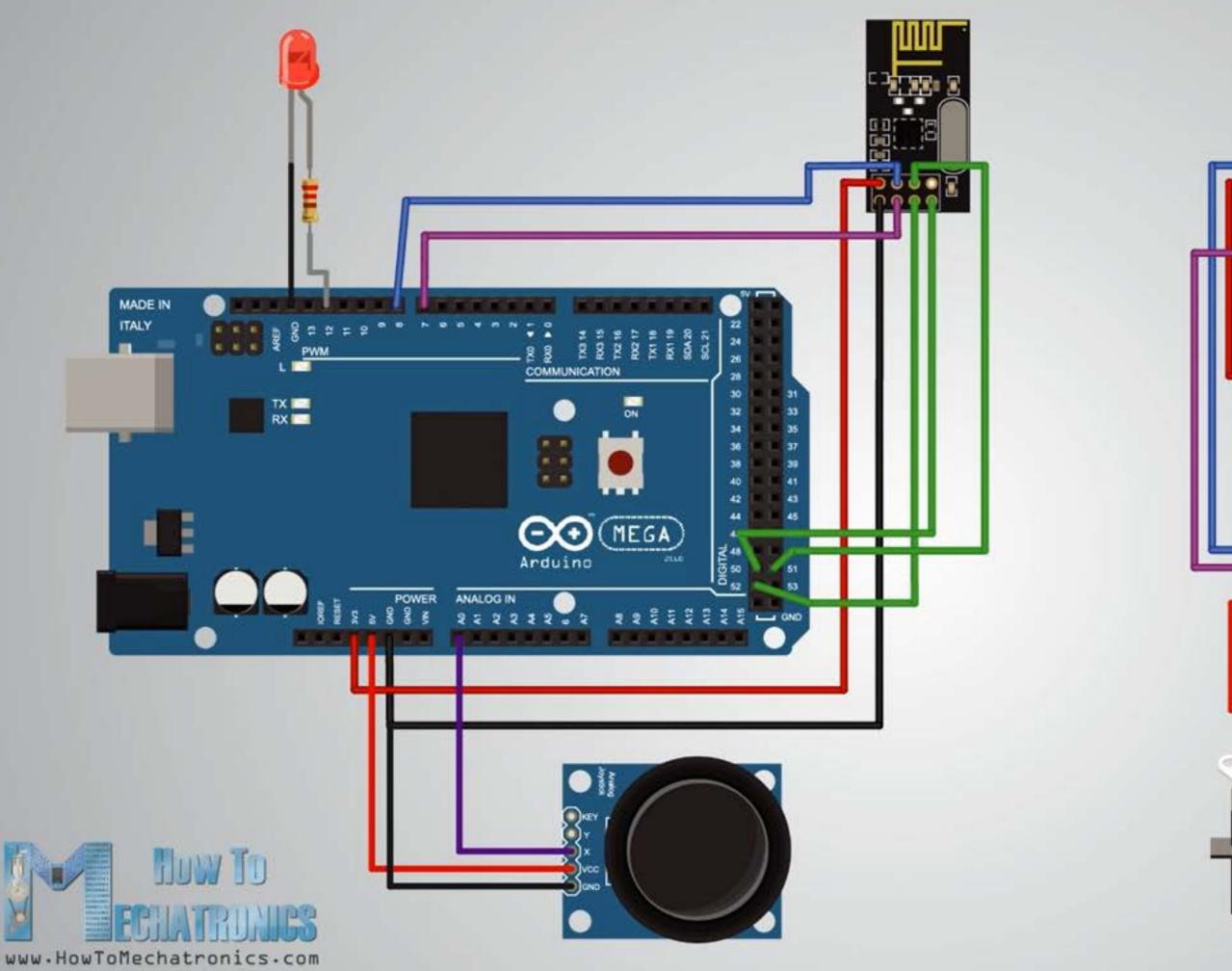
Arduino/Gengino Mega or Mega 2560, ATmega2560 (Mega 2560) on C JM4

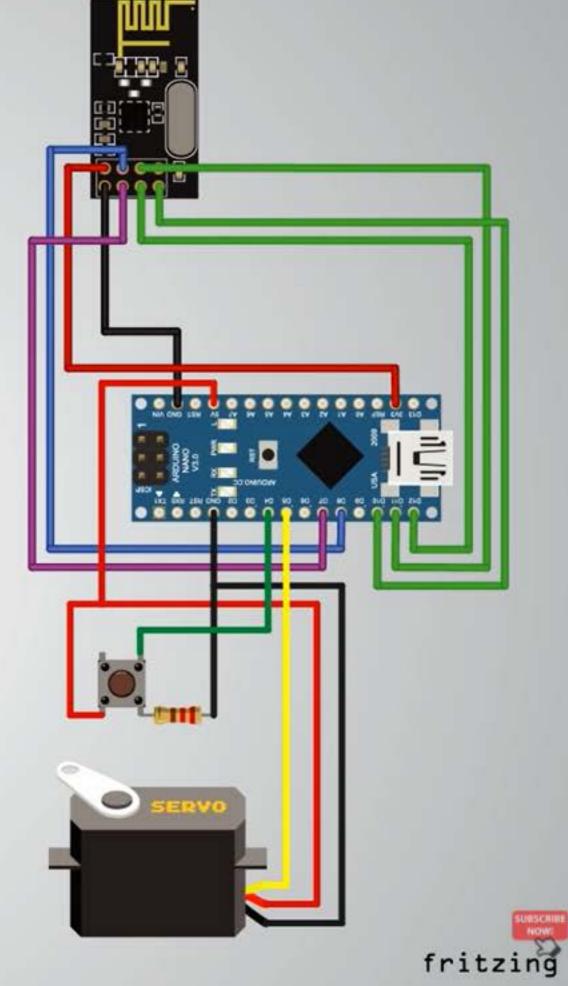
Arduino/Genuino Mega or Mega 2560, ATmega2560 (Mega 2560) on COM4





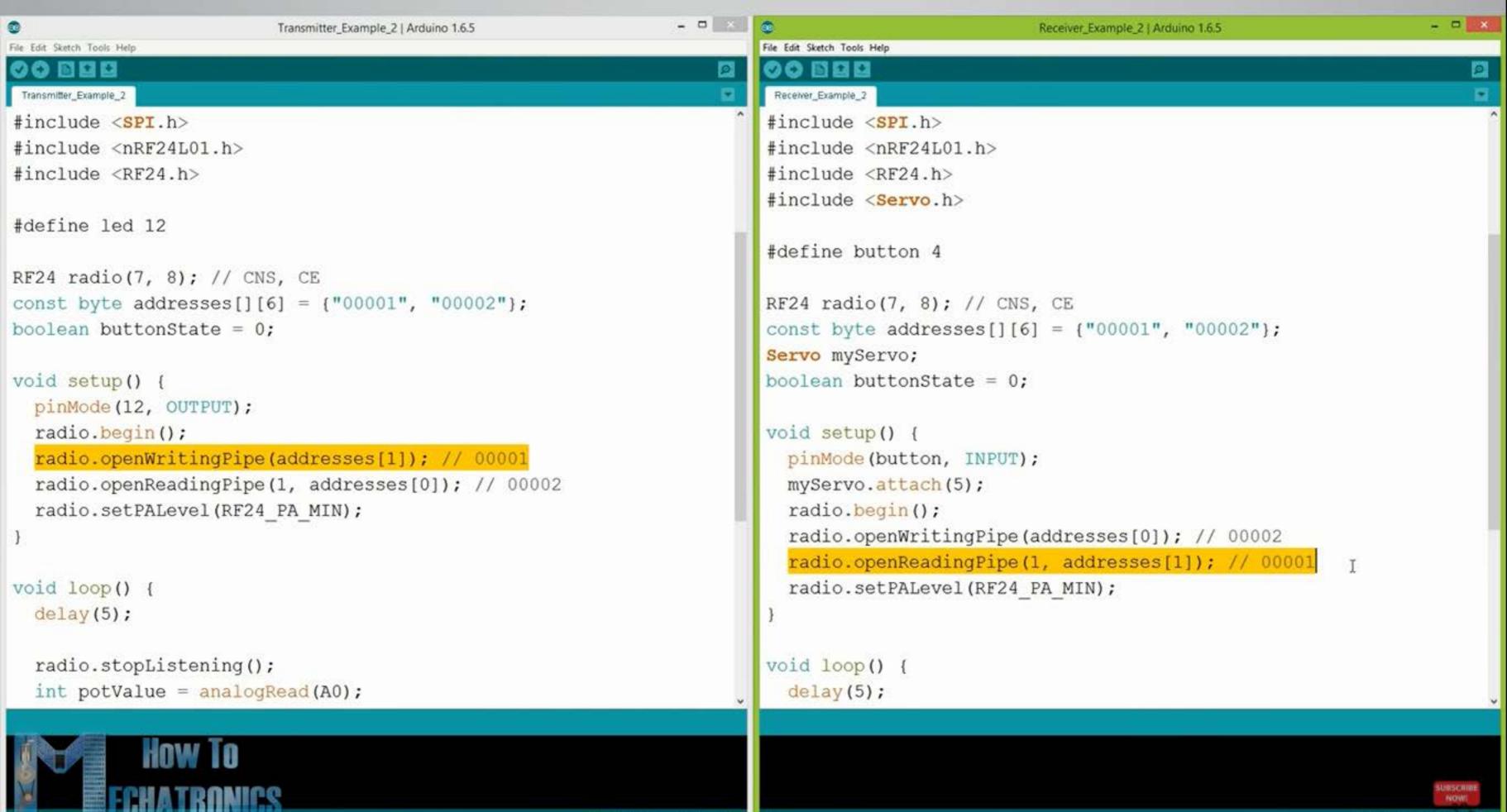


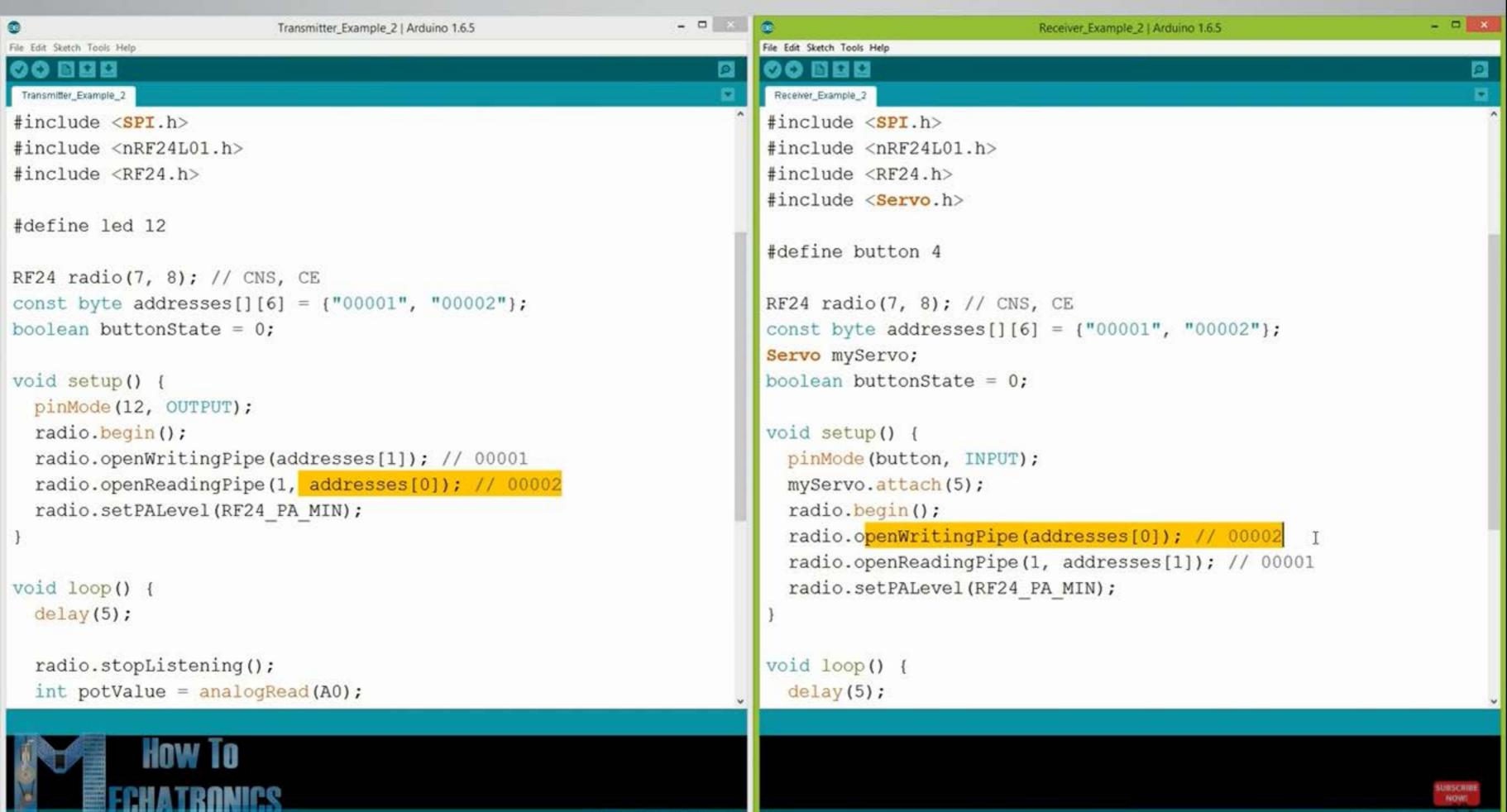




Arduino Nano, ATmega328 on CUM

Arduino Nano, ATmega328 on COMS





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