Useful pins of Adafruit M4 Feather microprocessor board

GND : ground
A0   : analog out , single ended ,   0.0 to 3.3 V : ref_X^*
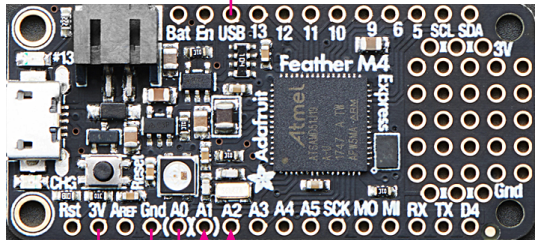A1   : analog in   , differential   , –3.3 to 3.3 V : $sig\_I(+)$
A2   : analog in   , differential   , –3.3 to 3.3 V : $sig\_I(-)$
3V   : regulated 3.3 V out, max. 500 mA
USB : 5.0 V out as powered by the USB

For testing connect A0 **to** A1 **and connect** GND **to** A2,
i.e. directly feed ref_X^* **into** sig_I.

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