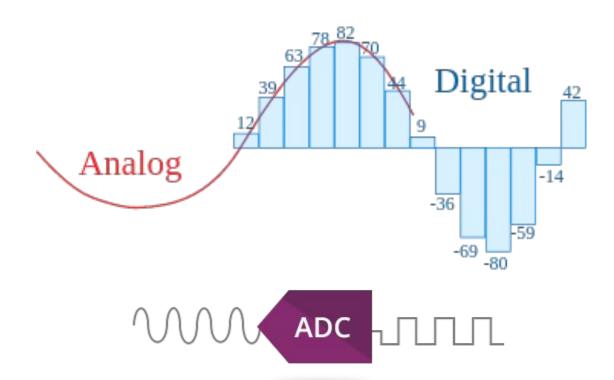
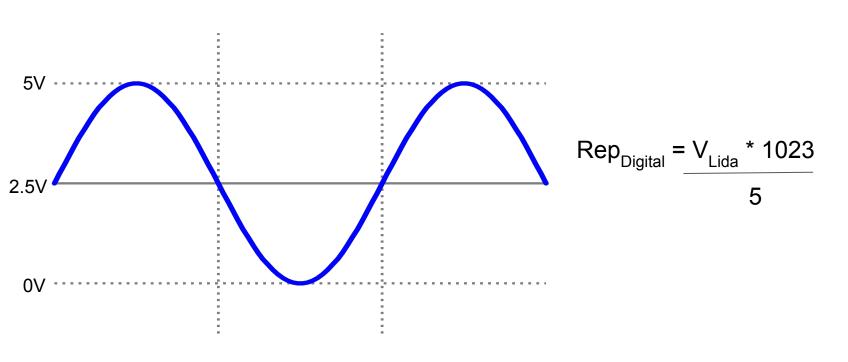
Básico Programação II Leitura Analógica Hardware Livre

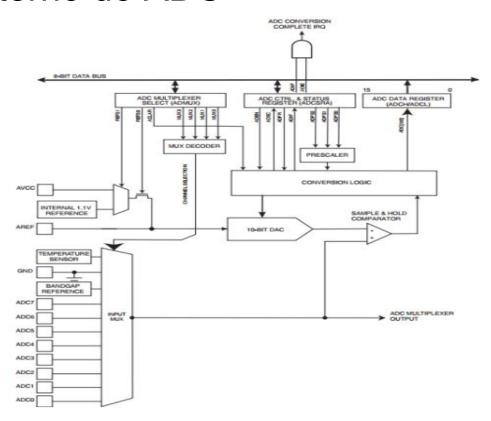
Analógico e Digital



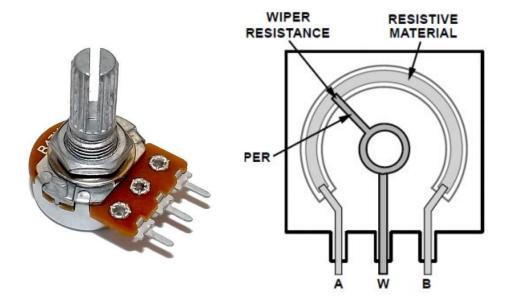
A leitura analógica

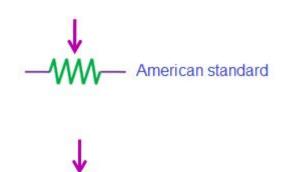


O circuito interno do ADC



Potenciômetro



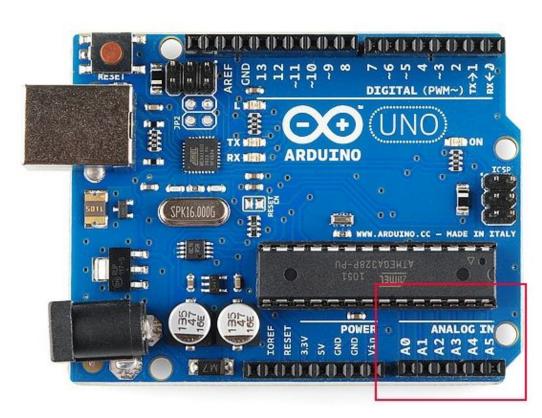


www.physics-and-radio-electronics.com

International standard

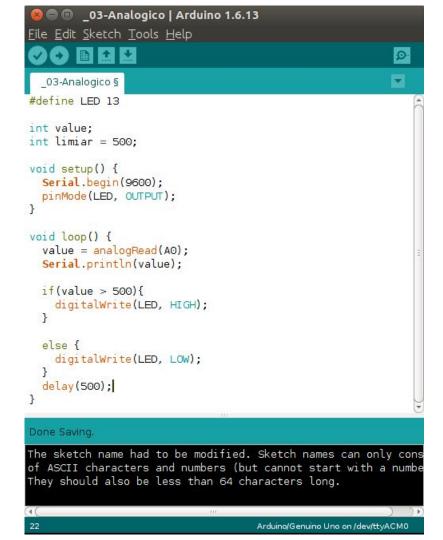
Lendo um potenciômetro

analogRead(A0)



O código

- 1- Acessar:
- 2- Clicar em "File";
- 3- Selecionar "Open";
- 4- Enviar o código para a placa
- 5- Abrir o Monitor Serial;



Desafio

Fazer um voltímetro para medir tensão de 0 a 5.0 V

CHALLENGE ACCEPTED

