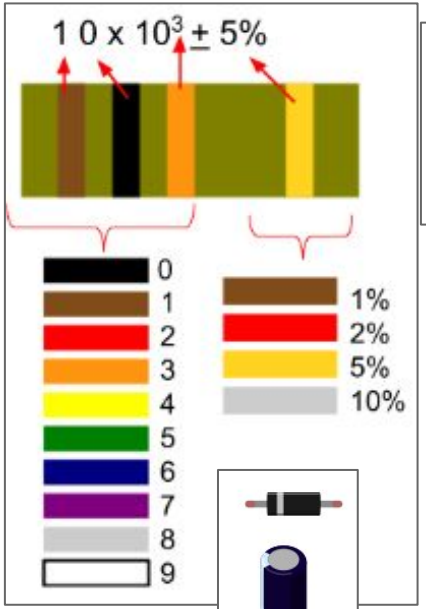
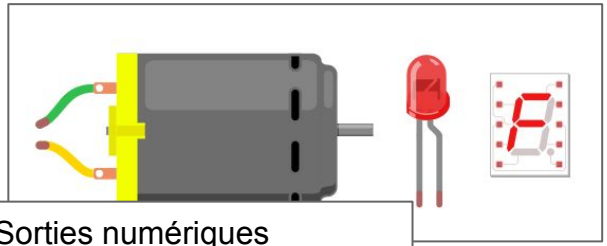
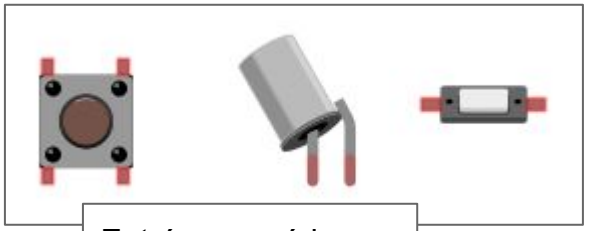
Aide-mémoire
Arduino

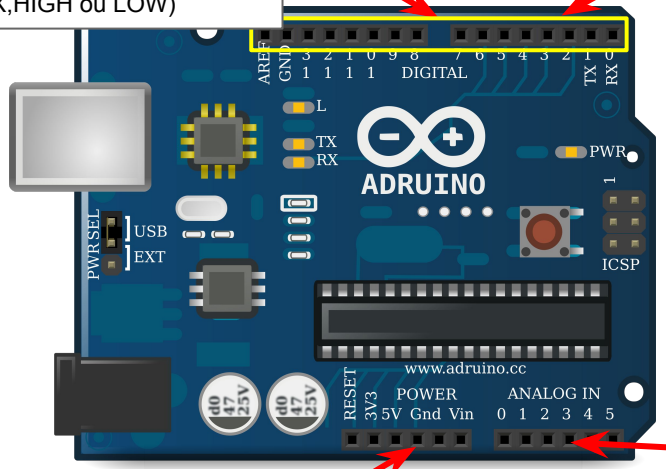




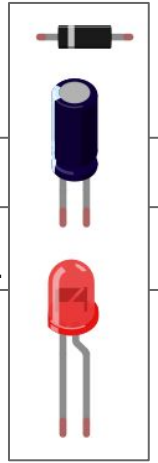
Sorties numériques
~ = PWM (pulse width modulation)
Max = 5V
pinMode(X,OUTPUT)
analogWrite(X,valeur entre 0 et 255)
digitalWrite(X,HIGH ou LOW)



Entrées numériques
0 ou 5V
Exemple : interrupteur
pinMode(X,INPUT)
digitalRead(X)



Programmer : recitmst.qc.ca/blockly@rduino
Simuler : 123d.circuits.io
Documentation : recitmst.qc.ca/arduino

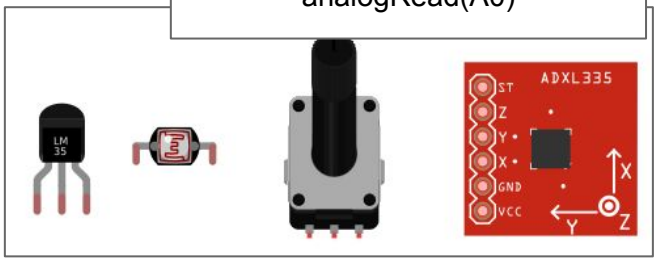


Cathode
Connecter au **-**

Anode
Connecter au **+**

Courant fourni par le fil USB
Gnd =Mise à la terre
5V = Maximum de 5V

Entrées analogiques
Mesure entre 0 et 1023 (0 et 5V)
analogRead(A0)



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