



**VoLAB**

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Apprendre - Partager - Créer - Collaborer

**Ressource numéro 2**  
**Doc 1/1**

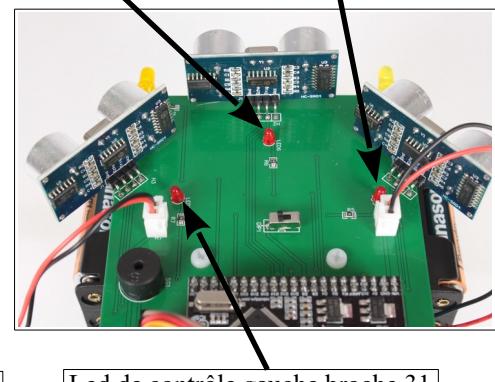
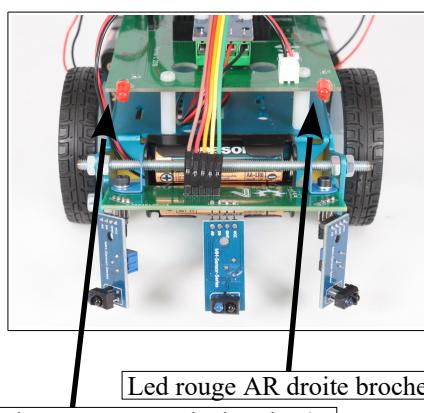
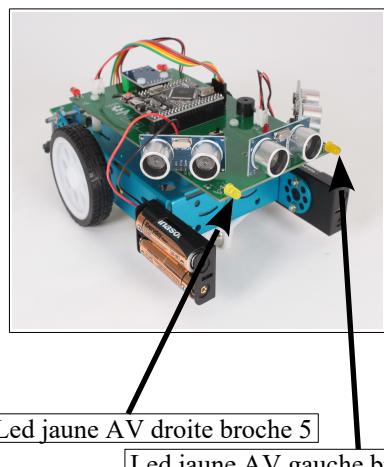
## Robot Junior

Comment développer un robot autonome ?

### Découverte des actionneurs Les Leds

#### Faire clignoter des Leds.

Nous allons découvrir les Leds.



Faire clignoter toutes les Leds présentes sur la carte du robot.

```

when [Arduino Mega2560] starts
    [define pin 33 as output v1]
    [define pin 47 as output v1]
    [define pin 5 as output v1]
    [define pin 27 as output v1]
    [define pin 11 as output v1]
    [define pin 23 as output v1]
    [define pin 31 as output v1]
    [pin 33 set high v1]
    [wait 1 secs v1]
    [pin 33 set low v1]
    [pin 47 set high v1]
    [wait 1 secs v1]
    [pin 47 set low v1]
    [pin 5 set high v1]
    [wait 1 secs v1]
    [pin 5 set low v1]
    [pin 27 set high v1]
    [wait 1 secs v1]
    [pin 27 set low v1]
    [pin 11 set high v1]
    [wait 1 secs v1]
    [pin 11 set low v1]
    [pin 23 set high v1]
    [wait 1 secs v1]
    [pin 23 set low v1]
    [pin 31 set high v1]
    [wait 1 secs v1]
    [pin 31 set low v1]
    [repeat (1)]

```