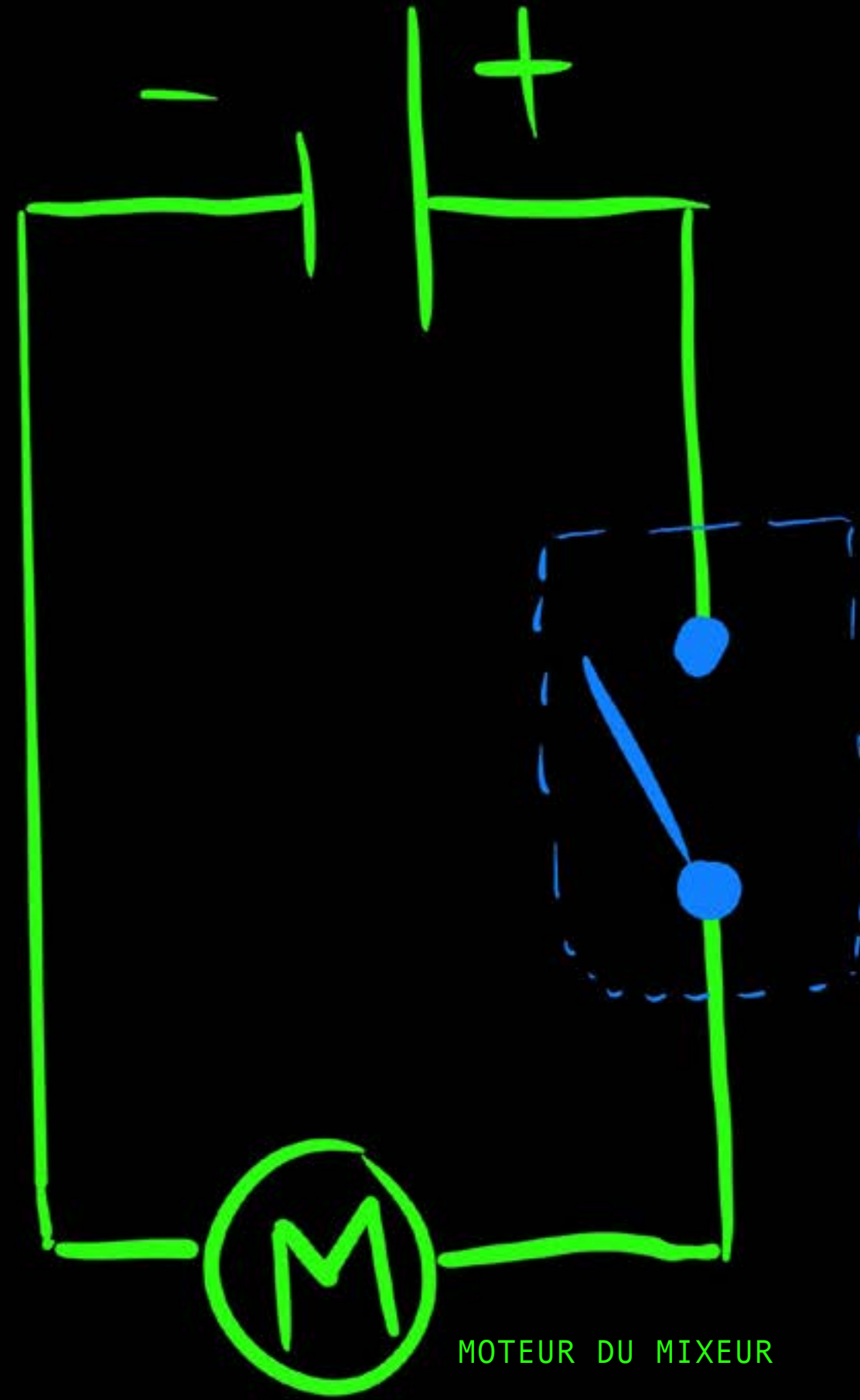




TRONÇO-MIXEUR

BRANCHEMENT AU SECTEUR



INTERRUPTEUR ARDUINO

MOTEUR DU MIXEUR

LANCEUR



VOLTAGE DIVIDER

LE CIRCUIT

```
const int RELAIS = 12; // led connected to digital pin 12
bool lastButton = false; // last state of the button (on or off)
bool relaisState = false; // current state of the led (on or off)

void setup() {
  pinMode(RELAIS, OUTPUT); // initialize the LED pin as an output
  Serial.begin(9600);
}

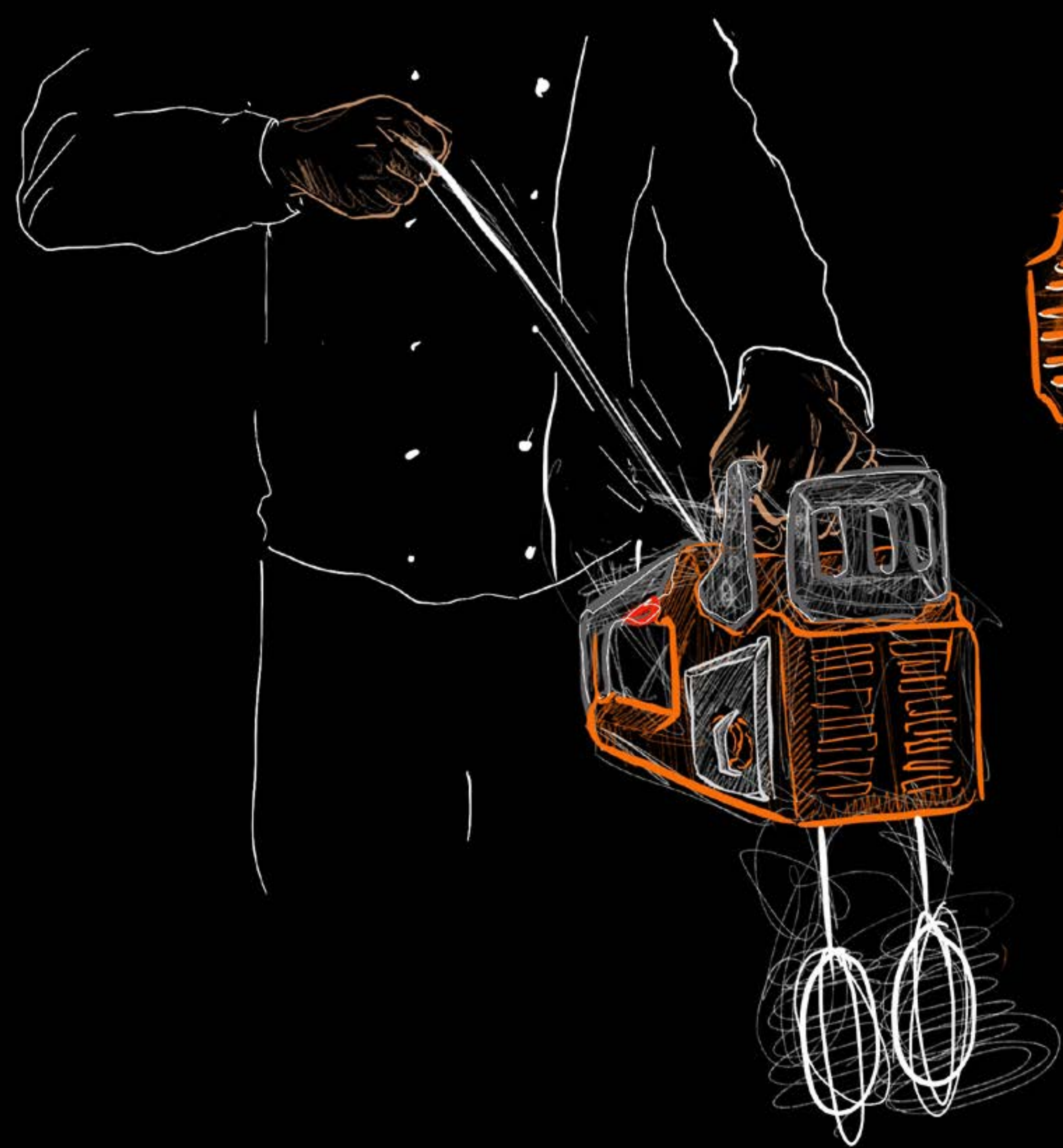
void loop() {
  long sensorValue = analogRead(A0); // programme de lecture du voltage divider
  long sum = 0;

  for (int i = 0; i < 100; i++) {
    sum += sensorValue;
    sensorValue = analogRead(A0);
  }
  sum = sum / 100;
  long value = 10 * sum * 4980 / 1023.00;
  Serial.println(10 * sum * 4980 / 1023.00);

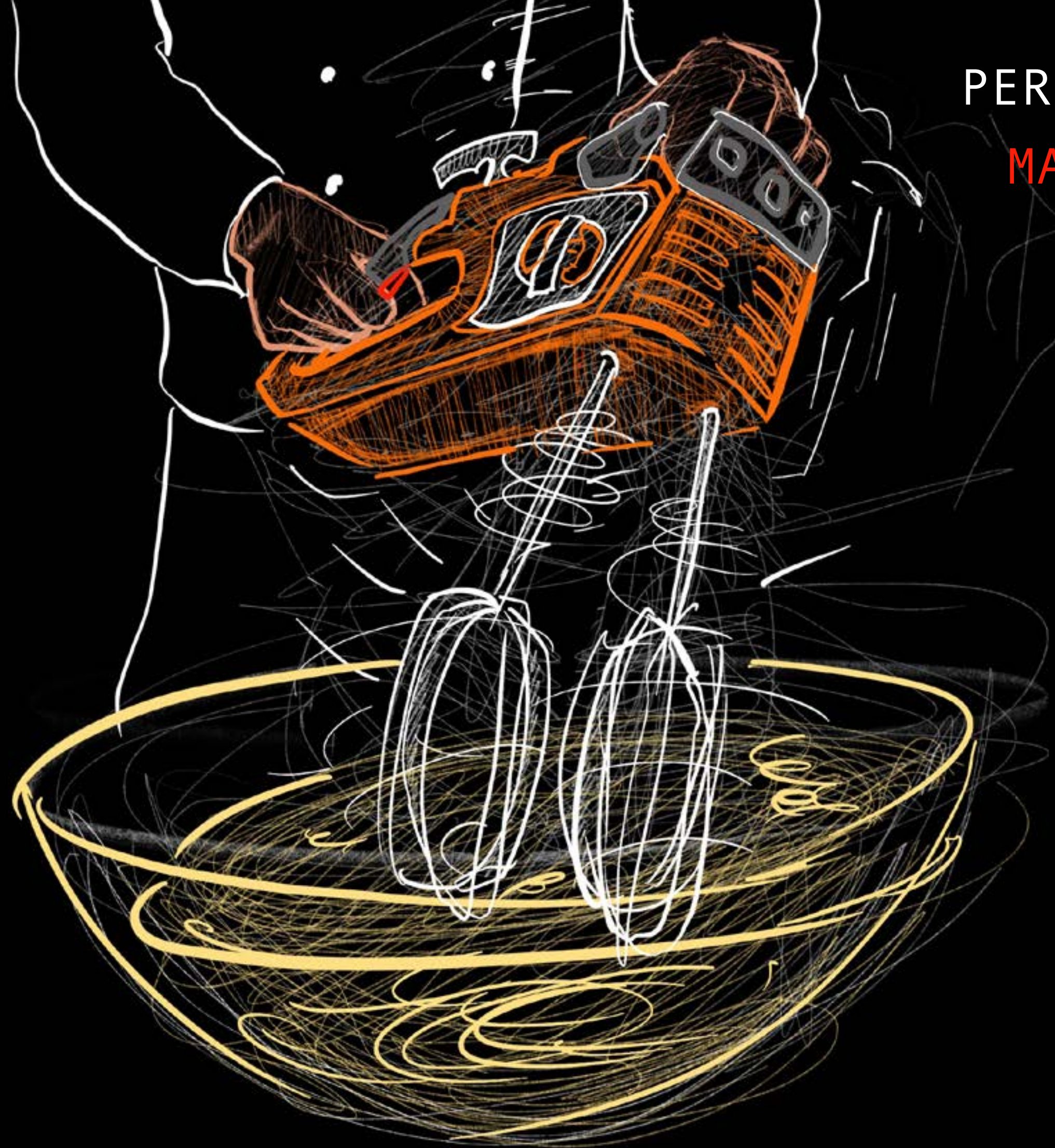
  if (value > 30000 && lastButton == LOW) {
    // turn LED on:
    relaisState = !relaisState; // This inverts (switches) the value.
    lastButton = HIGH;
  }

  if (value > 30000 && lastButton == HIGH) {
    relaisState = !relaisState;
    lastButton = LOW;
  }

  digitalWrite(RELAIS, relaisState);
}
```



ON / OFF



PERFORMANCE
MAXIMALE

DOSAGE PUISSANCE

