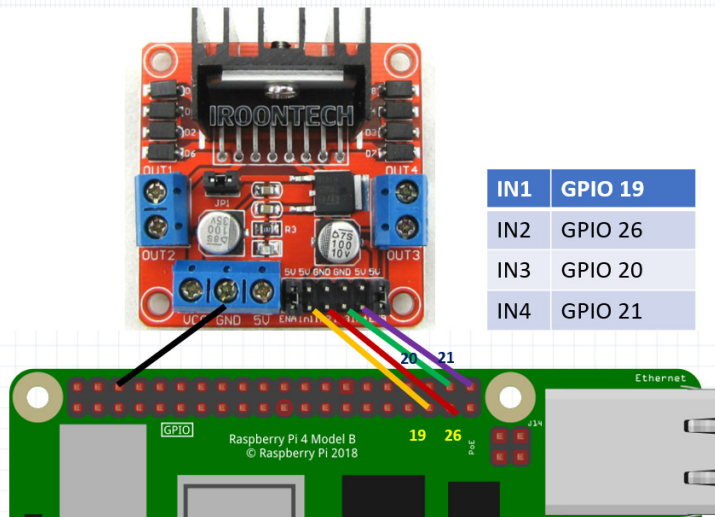
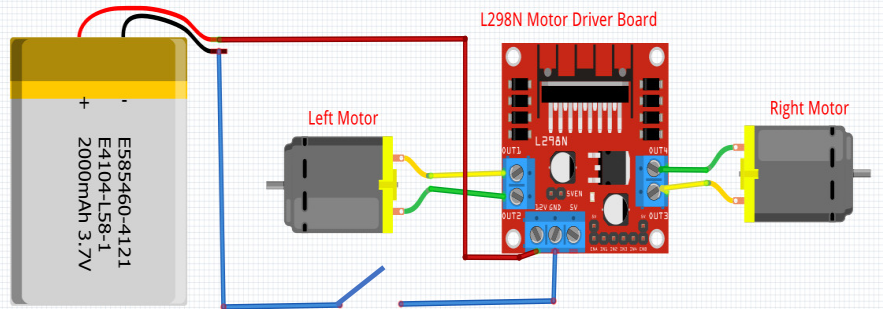
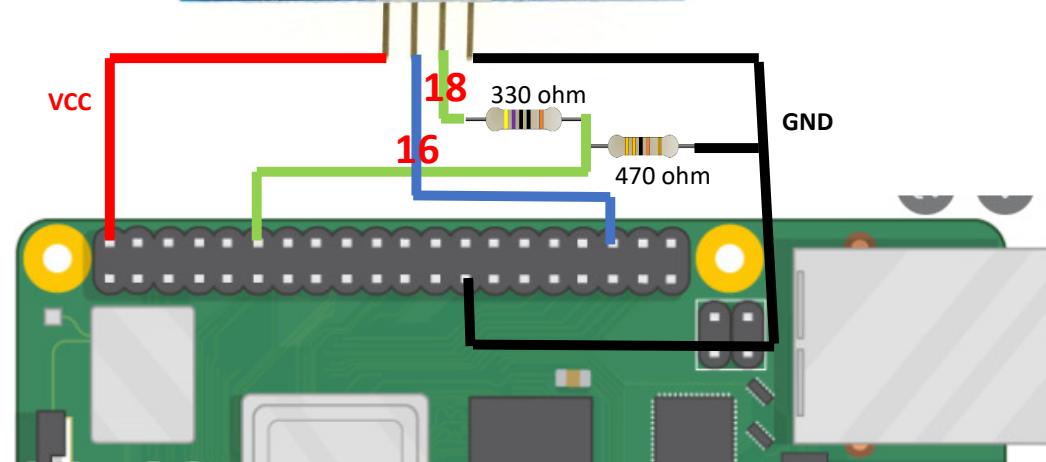


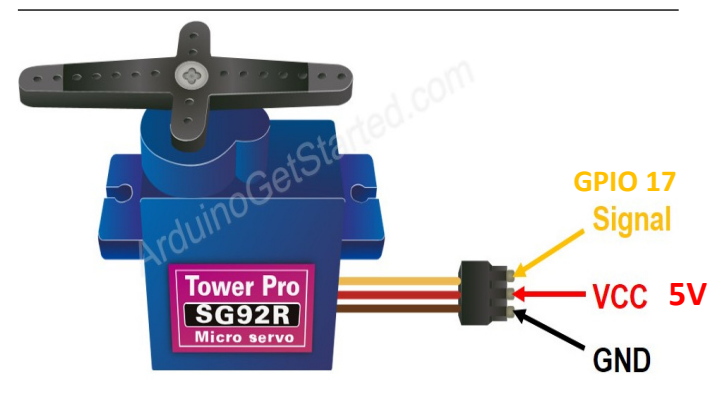
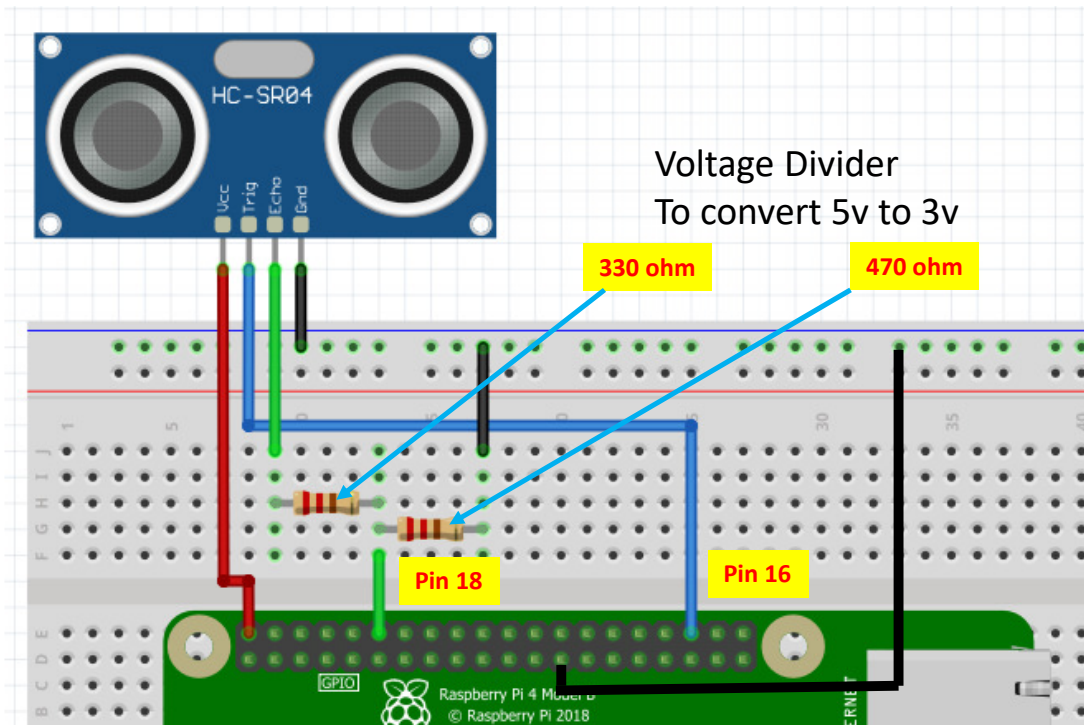
## Wiring Diagram for Robot and Ultrasonic Sensor



WIRING HCSR04 SENSOR	
VCC	5V POWER
TRIGGER PIN	16
ECHO PIN	18
GND	GROUND



## Wiring Diagram for Ultrasonic Sensor and Servo Motor



[https://gpiozero.readthedocs.io/en/stable/api\\_input.html?highlight=distancesensor#gpiozero.DistanceSensor](https://gpiozero.readthedocs.io/en/stable/api_input.html?highlight=distancesensor#gpiozero.DistanceSensor)  
[https://gpiozero.readthedocs.io/en/stable/api\\_input.html?highlight=distancesensor%5C#distancesensor-hc-sr04](https://gpiozero.readthedocs.io/en/stable/api_input.html?highlight=distancesensor%5C#distancesensor-hc-sr04)