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| A picture containing text, electronics, circuit  Description automatically generated | Connection from Raspberry PI to stepper motor driver  IN1 to pin 5  IN2 to 11  IN3 to 13  IN4 to 15 |
| A picture containing electronics, circuit  Description automatically generated | Power Stepper motor driver from external source – 5V supply |
|  | import RPi.GPIO as GPIO  import time  import requests  GPIO.setmode(GPIO.BOARD)  control\_pins = [5,11,13,15]    for pin in control\_pins:  GPIO.setup(pin, GPIO.OUT)  GPIO.output(pin, 0)    fullstep\_seq = [  [1,0,0,0],  [0,1,0,0],  [0,0,1,0],  [0,0,0,1],  [0,0,0,0],  [1,0,0,0],  [0,1,0,0],  [0,0,1,0],  [0,0,0,1],  [0,0,0,0],  ]  #print('out of loop')  for i in range(2000):  for fullstep in range(5):  for pin in range(4):  GPIO.output(control\_pins[pin], fullstep\_seq[fullstep][pin])  #t = requests.get('https://prod-03.southeastasia.logic.azure.com:443/workflows/0c5ba5ad641342ad944408150bc659f0/triggers/manual/paths/invoke?api-version=2016-06-01&sp=%2Ftriggers%2Fmanual%2Frun&sv=1.0&sig=X\_DiayPFlQjABVtxvJ2JurqRFpQ-K-t5vcVduv0gRH8')  #t = int(float(t.text))/10  #print (t)  time.sleep(0.05)    GPIO.cleanup() |
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