

Open the Arduino IDE and Press: "Select Board and Port"



```
1 #include <SoftwareSerial.h>
2 #include <Wire.h>
3 #include <Adafruit_GFX.h>
4 #include <Adafruit_SSD1306.h>
5 #include <MPU6050_light.h>
6 #include <servo.h>
7 #include "HUSKYLENS.h"
8
9 #define B_TOUCH 12
10 #define TRIG_1 11
11 #define ECO_1 10
12 #define ECO_2 9
13 #define TRIG_2 8
14 #define TRIG_3 7
15 #define ECO_3 6
16 #define IN1 5
17 #define IN2 4
18 #define ENB 3
19
20 // SDA-A4 SCL-A5 SERVO-13 TOUCH-12 I_TRIG-11 I_ECO-10 F_TRIG-8 F_ECO-9 D_TRIG-7 D_ECO-6 IN1-5 IN2-4 ENB-3 A4-VERDE_1 A5-AZUL_0
21
22 HUSKYLENS huskylens;
23 MPU6050 mpu(wire);
24 Servo GIRO;
25
26 //PUENTE H
27 int PM;
28 int VELOCIDAD = 50;
29
30 //GIROSCOPIO
31 unsigned long timer = 0;
32 int time = 58.2;
33 int ANGULO;
34 int DIRECCION;
35 int VUELTA = 1;
36
```

On board select Arduino nano and in port, you must select the port that appears when you connect the Arduino to the computer.

