Project 19: Easy control of Servo using C language

Pic. 1

```
  GNU nano 2.2.6                    File: servo_digital.c

#include <wiringPi.h>

int main()
{
        wiringPiSetup();
        pinMode(6,OUTPUT);
        int i;
        for(;;)
        {

                for(i=0;i<50;i++)
                {
                digitalWrite(6,HIGH);
                delay(1);
                digitalWrite(6,LOW);
                delay(17);
                }

                delay(100);

                for(i=0;i<50;i++)
                {
                digitalWrite(6,HIGH);
                delay(2);
                digitalWrite(6,LOW);
                delay(16);
                }


                }

        return 0;

^G Get Help    ^O WriteOut    ^R Read File    ^Y Prev Page    ^K Cut Text     ^C Cur Pos
^X Exit        ^J Justify     ^W Where Is     ^V Next Page    ^U UnCut Text   ^T To Spell
```
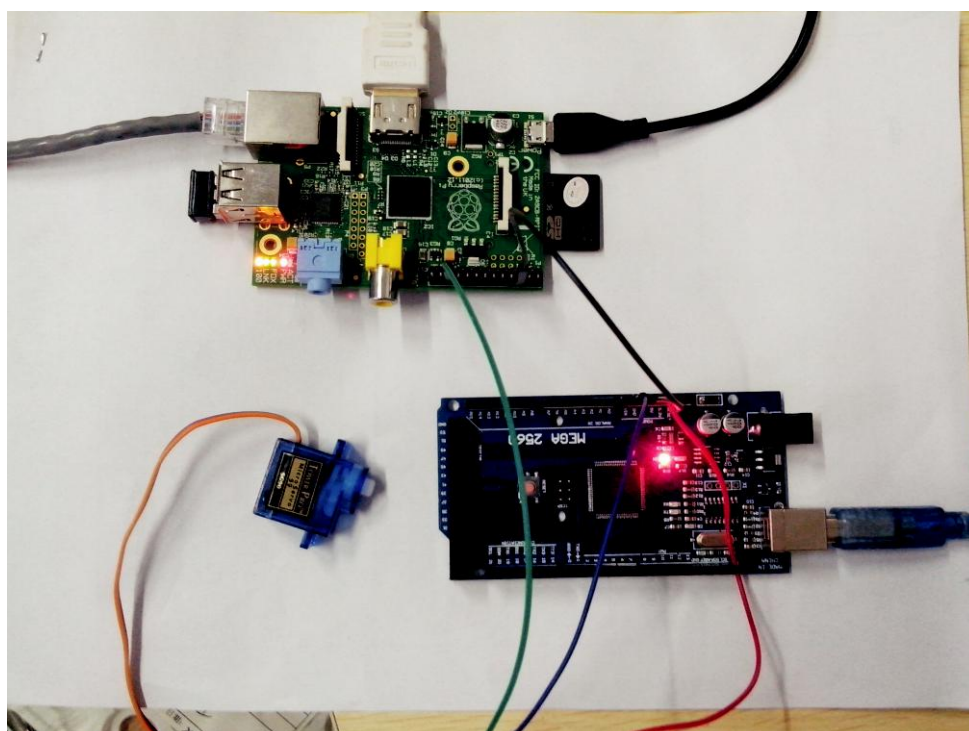
Pic. 2

Pic. 3