**EXP-6**

**Interfacing of Servo MOTOR**

#include <Servo.h>

Servo myservo;

int pos;

void setup() {

myservo.attach(9);

}

void loop() {

for(pos=0;pos<=180; pos++){

myservo.write(pos);

delay(10);

}

for(pos=180;pos>=0; pos--){

myservo.write(pos);

delay(10);

}

}

