

```
<include <Servo.h#  
  
;Servo myservo  
  
;int potpin = 0  
;int val  
  
} ()void setup  
;myservo.attach(9)  
{  
  
} ()void loop  
;val = analogRead(potpin)  
;val = map(val, 0, 1023, 0, 180)  
;myservo.write(val)  
;delay(15)  
{
```