



변수 :

VALUE : 각도

STATUS 급힌동작 1 , 안급힌동작 0

PRE-STATUS 이전동작의 상태값

COUNT 횟수

```
if (value >= 170):  
    check = status  
    status = 1  
elif (value <= 110):  
    check = status  
    status = 0  
  
if (check == 1 and status == 0):  
    count = count + 1  
    check = -100
```

Pre = o  
Status = 0  
Count = 0

0

Pre = status(0)  
Status = 0  
Count = 0

1

0

Pre = status(0)  
Status = 1  
Count = 0

0

1

Pre = status(1)  
Status = 0  
Count = 1  
  
{  
  Count ++  
  Pre = -100  
}

1

0

Pre = status(0)  
Status = 1  
Count = 1

0

1

Pre = status(0)  
Status = 1  
Count = 2  
  
{  
  Count ++  
  Pre = -100  
}

1

0

Pre = status(0)  
Status = 0  
Count = 0

0

1

1

0