

```
<include <Servo.h#
```

```
;Servo myservo
```

```
;int pos = 0
```

```
} ()void setup
```

```
;(9)myservo.attach
```

```
{
```

```
} ()void loop
```

```
} for (pos = 0; pos <= 180; pos += 1)
```

```
;myservo.write(pos)
```

```
;(10)delay
```

```
{
```

```
} for (pos = 180; pos >= 0; pos -= 1)
```

```
;myservo.write(pos)
```

```
;(10)delay
```

```
{
```

```
{
```