

# SG 90 SERVO MOTOR SENSÖRÜ

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

```
Servo myservo;
```

```
int value;
```

```
double angle;
```

```
void setup()
```

```
{
```

```
  Serial.begin(9600);
```

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

```
}
```

```
void loop()
```

```
{
```

```
  value = digitalRead(7);
```

```
  if(value==HIGH) {
```

```
    angle = 90;
```

```
  } else {
```

```
    angle = 0;
```

```
  }
```

```
  Serial.println(angle);
```

```
  myservo.write(angle);
```

```
  delay(100);
```

```
}
```

