

```
//voice controlled door lock
//techno builder
#include <Servo.h> //install this servo library
```

```
int state;
Servo htservo;
int pos = 0;
```

```
void setup () {
```

```
    htservo.attach(9);//servo pin
    pinMode (2,OUTPUT);//led pins
    pinMode (3,OUTPUT);
```

```
}
```

```
void loop (){
```

```
    htservo.write(pos);
    if (state == 'o'){//open
        pos =90;//you can change this angle
```

```
        htservo.write(pos);
```

```
        digitalWrite(2,LOW);
        digitalWrite(3,HIGH);
```

```
    }
```

```
    else if (state == 'c'){//close
```

```
        pos = 0;
        htservo.write(pos);
```

```
        digitalWrite(2,HIGH);
        digitalWrite(3,LOW);
```

```
    }
```

```
}
```