

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

```
// Replacing the tablet with the LED to represent the idea
```

```
#define LedPin 8
```

```
Servo S7;
```

```
Servo S6;
```

```
Servo S10;
```

```
Servo S13;
```

```
Servo S14;
```

```
Servo S15;
```

```
void setup()
```

```
{
```

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

```
pinMode(LedPin, OUTPUT);
```

```
S7.attach(7);
```

```
S6.attach(6);
```

```
S10.attach(10);
```

```
S13.attach(13);
```

```
S14.attach(A0);
```

```
S15.attach(A1);
```

```
}
```

```
void loop(){
```

```
if(Serial.available() > 0){
```

```
if(Serial.read() == '1'){
```

```
    digitalWrite(LedPin, HIGH);  
    S6.write(90);  
    S7.write(90);  
    S10.write(90);  
    S13.write(90);  
    S14.write(90);  
    S15.write(90);  
    delay(10);  
  }  
}  
else {  
    digitalWrite(LedPin, LOW);  
    S6.write(0);  
    S7.write(0);  
    S10.write(0);  
    S13.write(0);  
    S14.write(0);  
    S15.write(0);  
  }  
  
}
```