

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

```
volatile char v;
```

```
Servo servo_7;
```

```
void setup(){
```

```
    v = 0;
```

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

```
    servo_7.attach(7);
```

```
}
```

```
void loop(){
```

```
    v = Serial.read();
```

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

```
        if (v == 'A') {
```

```
            servo_7.write(0);
```

```
            delay(100);
```

```
        }
```

```
        if (v == 'B') {
```

```
            servo_7.write(180);
```

```
            delay(100);
```

```
        }
```

```
    }
```

```
}
```