

```

radio.onReceivedString(function (receivedString) {
  if (receivedString == "N") {
    adelante()
  }
  if (receivedString == "S") {
    atras()
  }
  if (receivedString == "E") {
    derecha()
  }
  if (receivedString == "W") {
    izquierda()
  }
  if (receivedString == "P") {
    izquierda()
  }
})
function derecha () {
  pins.servoWritePin(AnalogPin.P14, 0)
  pins.servoWritePin(AnalogPin.P15, 90)
  basic.showLeds(`
    ..#..
    ...#.
    #####.
    ...#.
    ..#..
  `)
}
function izquierda () {
  pins.servoWritePin(AnalogPin.P14, 90)
  pins.servoWritePin(AnalogPin.P15, 180)
  basic.showLeds(`

```

```

    ..#..
    .#...
    #####
    .#...
    ..#..
    `)
}
function atras () {
    pins.servoWritePin(AnalogPin.P14, 0)
    pins.servoWritePin(AnalogPin.P15, 180)
    basic.showLeds(`
        ..#..
        .###.
        #.#.#
        ..#..
        ..#..
        `)
}
function adelante () {
    pins.servoWritePin(AnalogPin.P14, 180)
    pins.servoWritePin(AnalogPin.P15, 0)
    basic.showLeds(`
        ..#..
        ..#..
        #.#.#
        .###.
        ..#..
        `)
}
function parar () {
    pins.servoWritePin(AnalogPin.P14, 90)
    pins.servoWritePin(AnalogPin.P15, 90)
}

```

```
basic.showLeds(`
  . . # . .
  . # # # .
  # . # . #
  . # # # .
  . . # . .
`)
}
basic.forever(function () {

})
```