

# Commands

## Moving (direction, distance speed)

Finch Move Forward 10 cm at 50 %

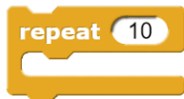
## Turning (direction, angle, speed)

Finch Turn Right 90 ° at 50 %

## Loops forever



## Loops for specified number of times



## Beak LEDs (Select color using 0-100% scale)

Finch Beak R 0 % G 0 % B 0 %

## Tail LEDs (Which taillights, select color using 0-100% scale)

Finch Tail all R 0 % G 0 % B 0 %

## LED Screen (Choose which lights turn on)



## Buzzer

Finch Play Note 60 for 0.5 beats

- Notes from 32-135
- Corresponds to MIDI Notes from Scratch
- [MIDI Notes - Scratch Wiki \(scratch-wiki.info\)](https://scratch-wiki.info/)

## Rest For (music rests for)

rest for 0.2 beats

If Statements (if the hexagon is true, the first section of code runs, if the hexagon is not true then the code under the else section runs)



Orientation Block (returns true if the Finch is facing the specified way)

Finch Beak Up

## Pick a random number between 2 numbers

