line's Manual

```
Mach $ ./line
line 0.4.24 is on.
line>█
```

(*line* code github.com/pd3v/line)

To run line

Go to *build* folder, type `./line` and press **Enter**

With *line* running, type:

Send a MIDI message:

4 1/4 midi notes

`45 46 47 48` or `a3 as3 b3 c4`

1/4 1/8 1/8 1/4 1/4 notes

`45 .34 35. 48 49` or `a3 .as2 b2. c4 cs4`

'-' for a silent note

`36 .37 38. 41 .- 46.`

C Major chord + C Major arpeggio. All 1/4

`(c3 e3 g3) g5 e6 c2`

d note with 0.5 of amplitude

`d3~.5`

C Minor chord with 0.7 of amplitude

`(c4 eb4 g4)~.7`

Note: amplitude is 1.0, by default

Set a MIDI channel:

channel 2

`ch2`

Set bpm:

120 bpm

`bpm120`

Set a range of values (MIDI default):

minimum is 100

`mi100`

maximum is 1000

`ma1000`

Set overall relative amplitude:

50% of previous overall amplitude

`am50`

Concatenate phrase n times:

concat phrase 4x

`*4`

Mute and unmute:

`m` and `um`

Reverse:

`r`

Scramble:

scrambles notes within each rhythmic part and rhythmic structure

`s`

Extra scramble:

scrambles notes across the phrases and rhythmic structure

`x`

Amplitude Scramble and Extra Scramble:

`sa` and `xa`

Save phrase to a queue:

place it on top of the queue; position 0

`sp`

replace phrase in position 3

`sp3`

Load phrase:

load postion 0 phrase; it will play next

`lp0` or `:0`

List saved phrases

`l`

Save queued phrases to *line* (= txt) file

Will assume prompt text as file name

`sf`

Save file with *mysynth.line* name

`sfmysynth`

Note: Will also save line instance parameters (prompt, channel, notes/cc, range of values)

Load *line* file to line

Load sampler.line

`lfsampler`

Note: Will apply to line instance saved parameters

Switch between notes and cc modes:

notes mode

`n`

cc mode on channel 2

`cc2`

Set cc sync:

In-sync or Out-sync

`i` or `o`

Relabel prompt:

from default **line>** to **_my_synth>**, type:

`lbmy_synth`

Exit:

`ex`

Display commands menu/extended menu:

`ms` or `me`

Set latency: (ableton link's compatible *line* version only)

subtract 10 ms

`lt10`