Keyboard layout

Key	Labels
Esc	start/stop
F1 F2 F3 F4	
F5 F6 F7 F8	
F9 F10 F11 F12	
PrntSc SrollL Pause	

Number row:
- ` shapes
- 1 (!) 4 stps — bowtie
- 2 (@) 8 stps — quad
- 3 (#) 0 ms
- 4 ($) 10 ms
- 5 (%) 500 ms
- 6 (^) 2 sec — triang
- 7 — soft cloud / nice 4 sides
- 8 — fuzzy circle
- 9 — cloud
- 0)
- - _ lissajou
- = +
- Backspace
- Insert Home PageUp
- NumL / * -

Tab row:
- Tab
- Q cogs, W, E, R, T, Y, U, I, O, P, [{,] }, \ sawtooth make
- data table
- Delete End PageDn
- 7 Hom 8 ↑ 9 PgU +

Caps row:
- Caps Lock
- A circle, S curvM, D med, F nice triang, G soft triang, H five sides, J rosette, K cloud, L static petals, ; five sided, ' fast 5 side
- Enter
- 4 ← 5 6 →

Shift row:
- Shift
- Z icosa, X dodec, C hand, V sphere, B octah, N tetra, M pyram, , UPD, . compl, / star (synthe shape, ?)
- Shift
- ↑
- 1 End 2 ↓ 3 PgD Enter

Bottom row:
- Ctrl WinKey Alt AltGr Ctrl
- ← ↓ →
- 0 ins . Del

Keyboard shortcuts legend:

The main Complex Curves section, building shapes with sinewaves.
. to enter
Presets: asdfghjkl;'123456789
        qwertyuiop undefined

Cogs presets.
!: sequencer 4 steps
@: 8 steps
#: slew of 0 ms between shapes
$: slew of 10ms
%: slew of 500ms
^: slew of 200ms
QWERTYUIOP & ASDFGHJKL: Cogs shape presets

ESC - start/stop sequencer
Knobs 1,2,3 control pulse wave duty cycles

- ? draw Scopecrazy waveform pd patch

- / Syntheshape Knobs 2,3,4,5 control phase, use mouse in patch to adjust frequency

- 3-D rotating shapes from VS-Master
  zxcvbnm, 3-D primitives

- Lissajou generator

- Divisions of a Circle. Knob 1 controls number of sides

- Sawtooth builder with harmonics. Knob 8 adds up to 13 harmonics

- [Display Data Table from 000.C.3D_VECTORS.pd

Korg NanoKontrol2 partial control assignments

Korg NanoKontrol2

Random Controls
3 bpm 15 bpm
30 bpm 60 bpm STOP randm

START rec STOP rec
ZERO ALL

- Sin 1 Ring mod harmonic // shape sides — C — VOLUME MASTER
- Sin 1 mistune/Shapes phase — D — Sin 1 Mod Amp / Sin1 Mod Tune+ / Sin1 Mod RESET — or Shapes 1 Freq
- Sin2 mistune/Shapes phase — E — Sin 1 Amp / or Shapes 2 Freq
- Sin3 Amp/Shapes phase — F — Sin 2 Amp / or Shapes 3 Freq / STOP Sin 2
- Sin5 Amp/Shapes phase — G — Sin 4 Amp / or Shapes 4 Freq
- Sin7 Amp — A — Sin 6 Amp
- Sin9 Amp — B — Sin 8 Amp / Sin 8 Tune + / Sin 8 Tune 0
- Sin 1 Ring mod harmonic — C — Sin 2 Shape