

For a **chord**, set the sequencer to the 16-step sequence mode so CV A and B outs play the **same** notes.

**Community**  
Music Schools of Toronto

**YORK** UNIVERSITY

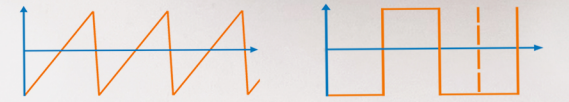
**RElab**

**Tune VCOs** to a chord/interval of your liking or an octave relation (for 'octaver' effect).

Both **VCO outputs** go to the **2 VCF inputs**.

VCO 1 outputs a sawtooth wave and VCO 2 outputs a square wave.

The **sawtooth wave** (VCO 1) offers harmonic complexity for the filter to work with.



The **square wave** (VCO 2) offers harmonic complexity for the filter. Note: modulate the 'pulse width' to create a cool **phasing** effect.

**Patch 14**

**Chord Melody**

Using two VCO voices (tuned to a chord interval) with both voices running through a filter (VCF) that is modulated by a time-synched LFO.

LFO modulates VCF (filter) cut-off frequency. The **LFO rate** (frequency) is controlled by the clock divider. Adjust **MOD 1** knob of the filter to control amount of modulation coming from the LFO.

Envelope triggered by sequencer 'gate out'.

Clock divider outs supply the clock signals to sync the sequencer and the LFO rate.

Two VCF input sections with 'level' controls.

Effects to Mixer or to DAW

16 step sequence pattern modes

two separate 8-step sequences



Note: If you want to create a melody/harmony relation, set the sequencer to two independent 8-step sequences (A and B).

