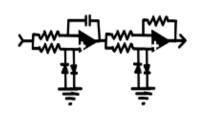
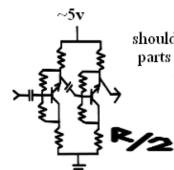
2 kinds of waveshaper/nonlinearities both doing frequency tripling





all R's equal, except where noted. should be very tolerant of different kinds of parts and supply voltages.

the opamp supply voltages can act as control voltages over the waveshaping function

to be preceded by some version of this fuzz frequency 1/3 divider

