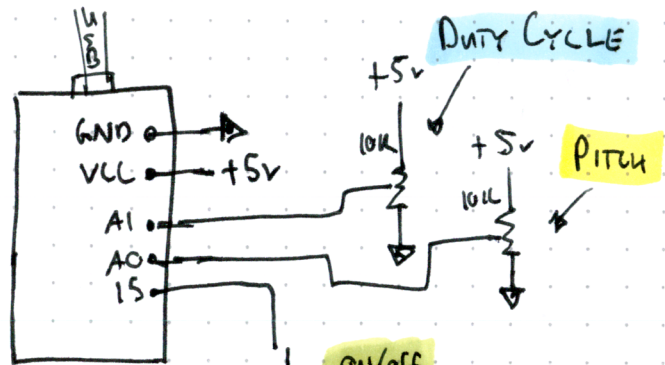
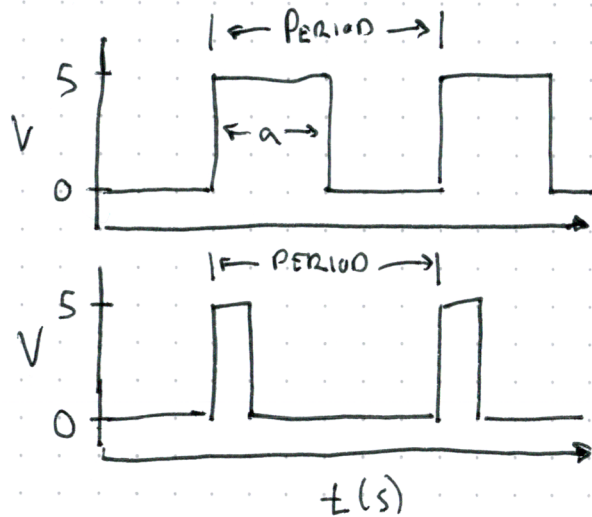
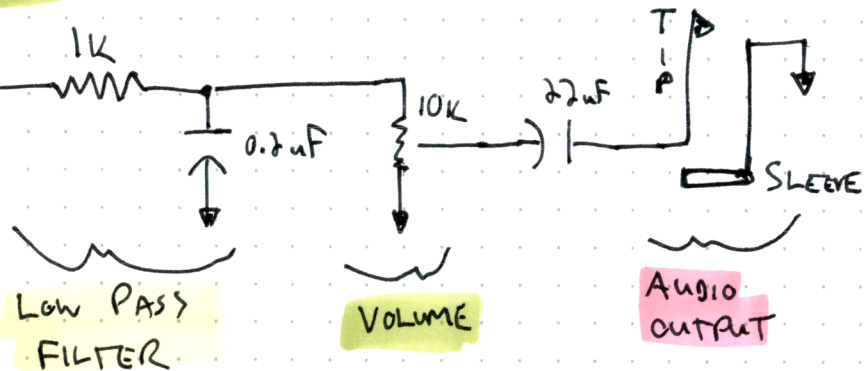


## SIMPLE PUNK CONSOLE

# AN AROMATIC GLITCH SYNTHESIZER



A LOW PASS FILTER  
REMOVES THE  
NASTY HIGH  
FREQUENCIES



T: PERVO

f: FREQUENCY

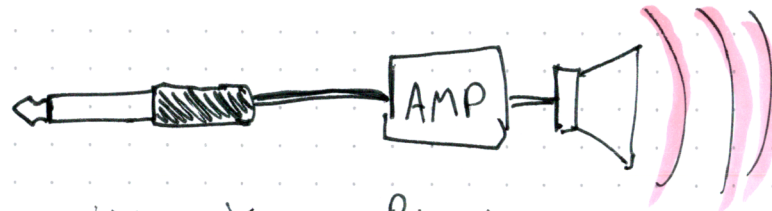
a: "GN" PERIOD

$$f = \frac{1}{T}$$

## CHANGING THE DUTY CYCLE

LNGB AFFECTS  
THE LENGTH  
OF THE "a".

$$\text{Duty Cycle} = \frac{a}{T}$$



USE YOUR PUNK  
SYNTH TO MAKE SOME  
DIY NOISE!