

For rev 0.5, I worked on getting the functionality of the sampler part working. I had intended to also do MIDI for this revision, but ran into many issues with just the sampler part and ended up having to rebuild the code from scratch with the help of this great video:

<https://www.youtube.com/watch?v=vzdonYZYCOA>

I also realized that I need to edit down all the samples in length to be able to trigger them repeatedly. Perhaps there are other ways to do this, but for now I just want the project to work and I can add these niceties at a later date.

For the next revision, I will add MIDI functionality with a MIDI keyboard.