# GRACEFUL MUSIC EXPERIMENT PROTOCOL

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# **Tasks**

To execute code press the green button on the UI. After each task is completed you must refresh the browser to clear all input.

## **Create a Synthesiser**

Create a sine wave synth.

Create a triangle wave synth with an attack of 1.5s.

Create a square wave synth with a release of 1.5s

Create a triangle wave synth with an attack or 1s and a release of 5s

Create a square wave synth with a reverb effect.

Create a square wave synth with a reverb effect and a distortion effect.

Create any synth and sequence a pattern using an in-built rhythm

#### **Create a Drum Machine**

Create a Drum Machine and sequence a drum pattern using in built rhythm

### Create a LoopPlayer

Create a LoopPlayer with the first in-built sample file Sequence the LoopPlayer with a one bar loop Create a LoopPlayer with any in-built sample file Sequence the LoopPlayer with a two bar loop

# Create a short musical pattern

DrumMachine and sequenced Synth together
DrumMachine and sequenced LoopPlayer together
DrumMachine, LoopPlayer and playable Synth together