AIM OF LAB

To familiarise yourself with some of the basic machine listening classes in Supercollider.

This is a warm up for your coursework.

The coursework is about building a basic interactive performance system; you don't need to write your own UGens ...

FILES

Essential:
- machinelisteningsdemoes.scd
- machinelisteningsplugins.scd

Optional extras and amends:
- beatdetect.scd (some audio files on study direct workshop extras if you need)
- recordloopbuffer.scd
- onsettoioi.scd

TASKS

• Work through the examples in the machinelisteningsdemoes.scd

• Modify one of the pitch examples and one of the onset examples
  • e.g. trigger a different synth, or trigger a sample

• Create a SynthDef which is controlled by some analysis feature
  • hint: environment variables may help