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PowerLab 8/35

- 8 channel input
- auto scaling function

### Arm & Hand:

- Record movement brain waves using PowerLab
- create database of sampled waves
- create program to control arm and hand servos based of input from EEG/EMG

### Beginning process:

- test movements on PowerLab
- multiple trials to average wave of movement
- create database based off the sampled average wave.



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## Hardware

Performance vs. Cost:

Python - needs faster hardware  
- ease of use

### Sensors

- Digital vs. Analog  
- pick processor last → based off components

When final choices are made → record reasons  
- Always record documentation