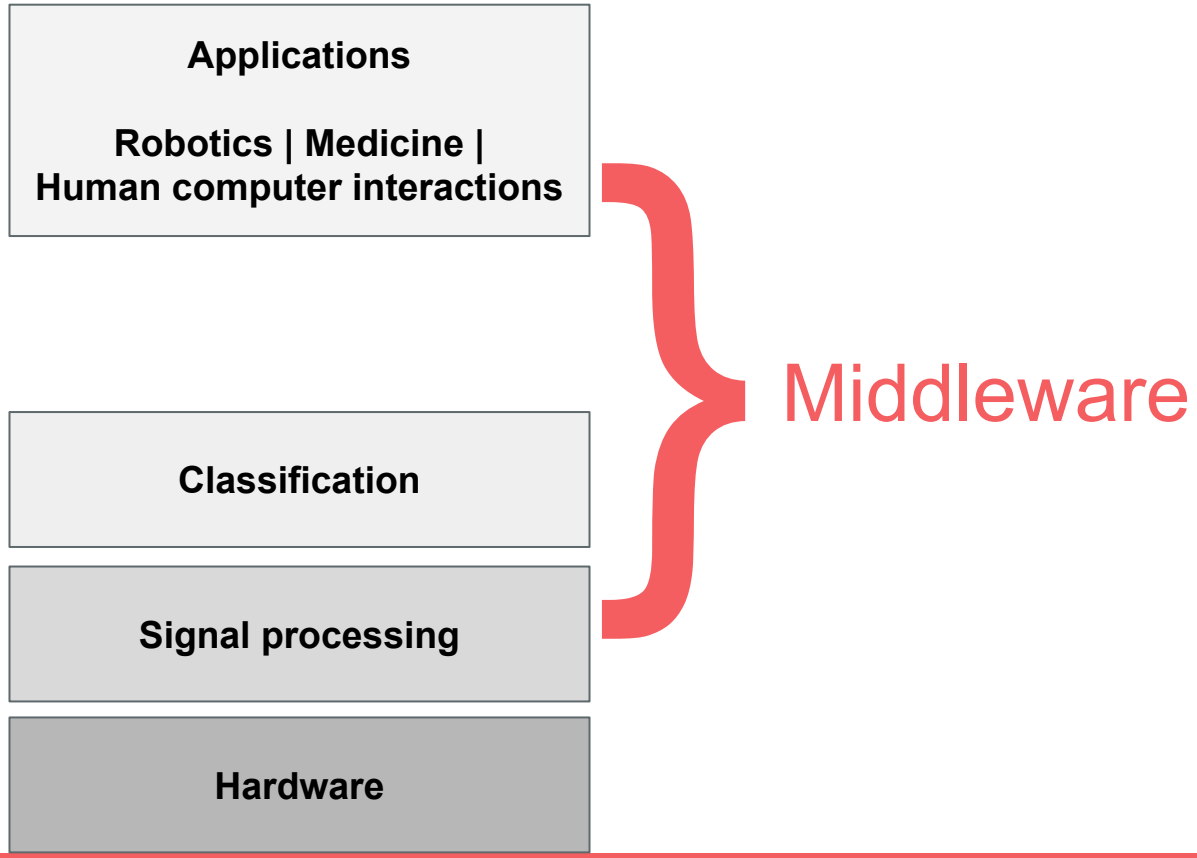
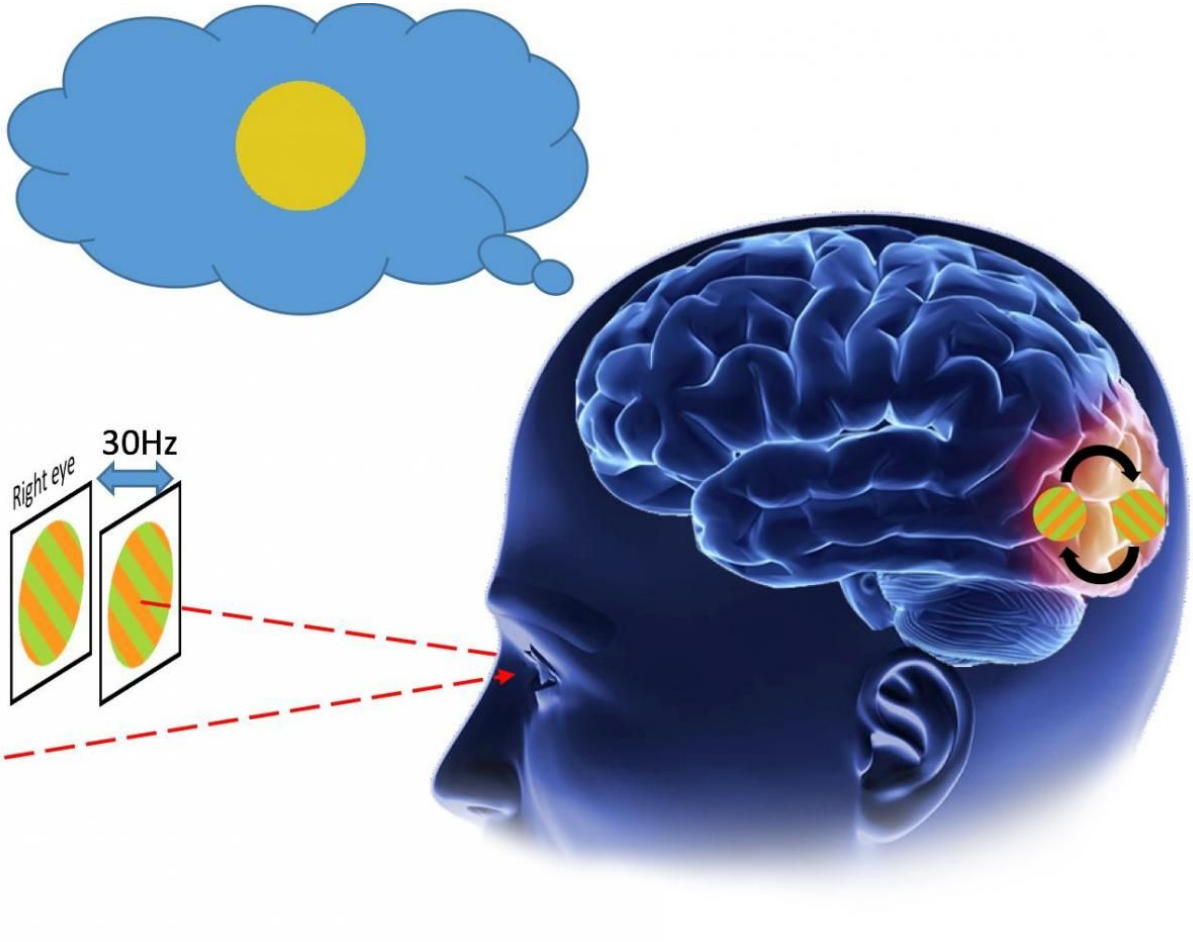
BCI

What is BCI?

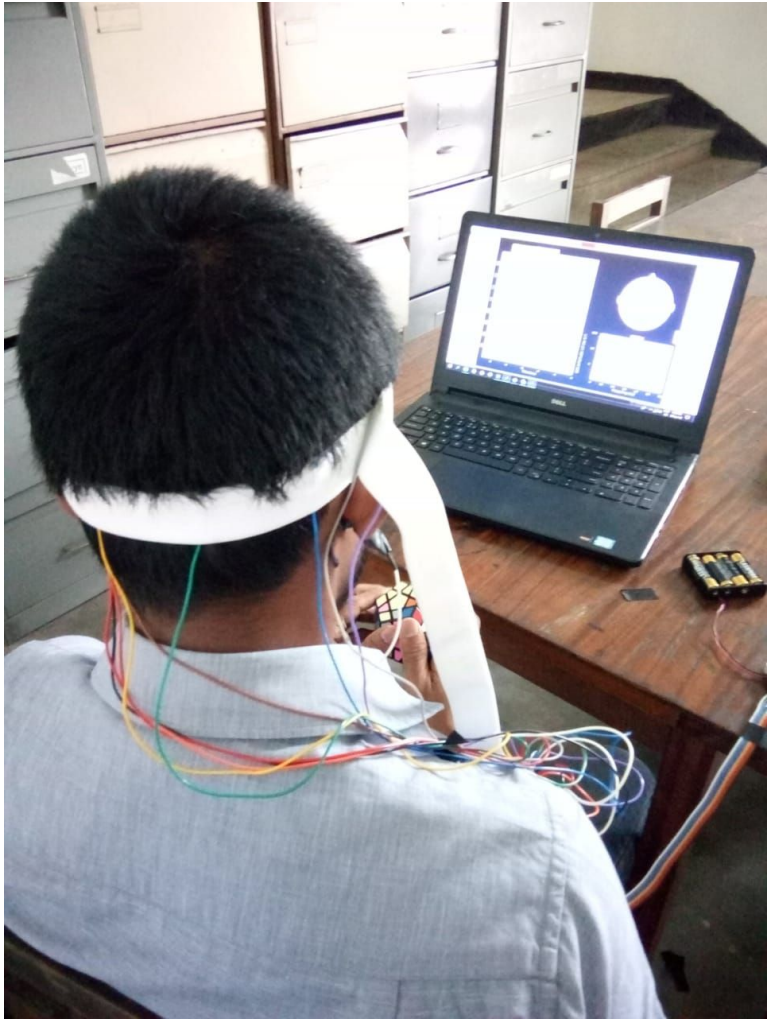
Our solution



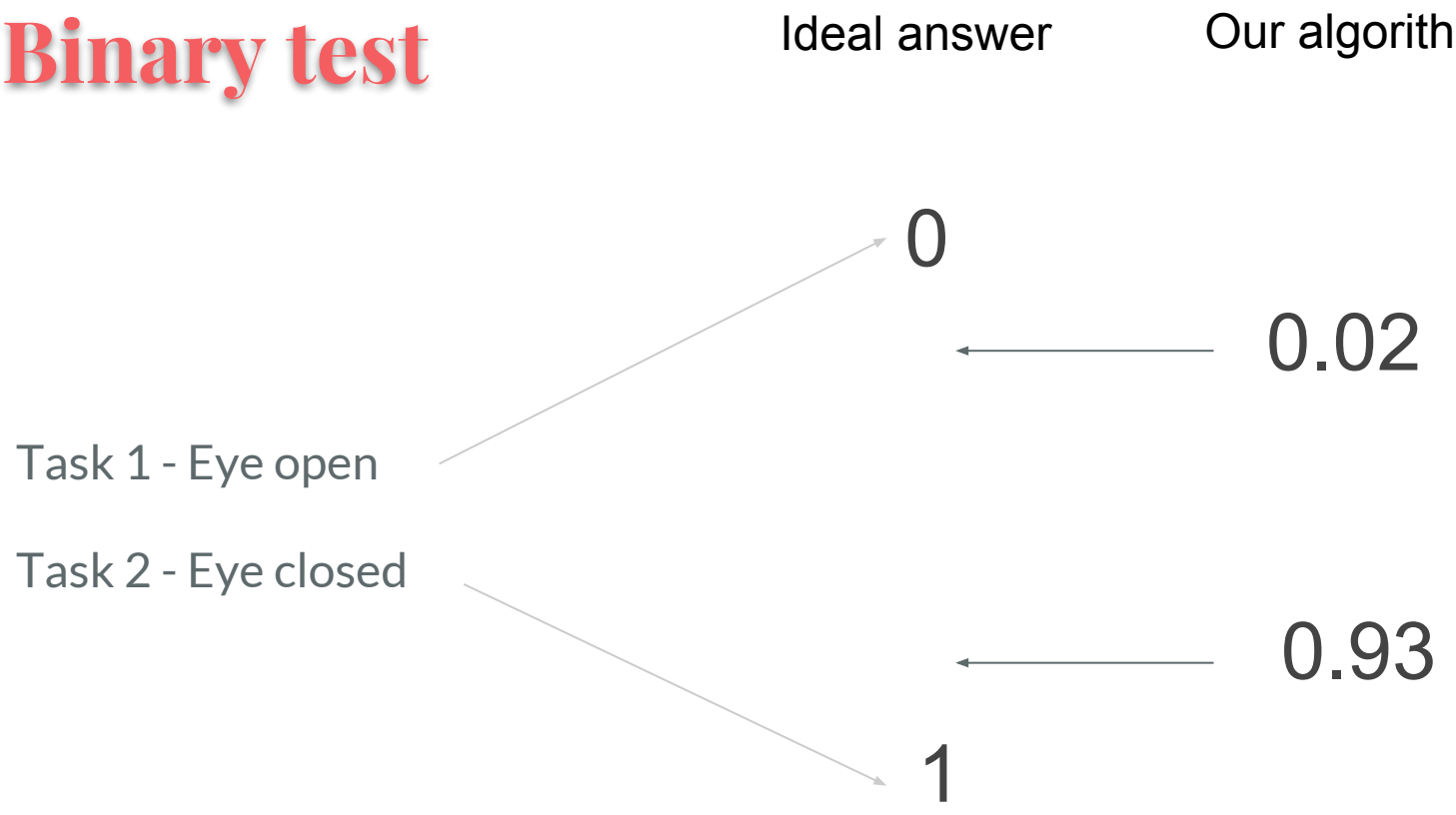
Visual Cortex



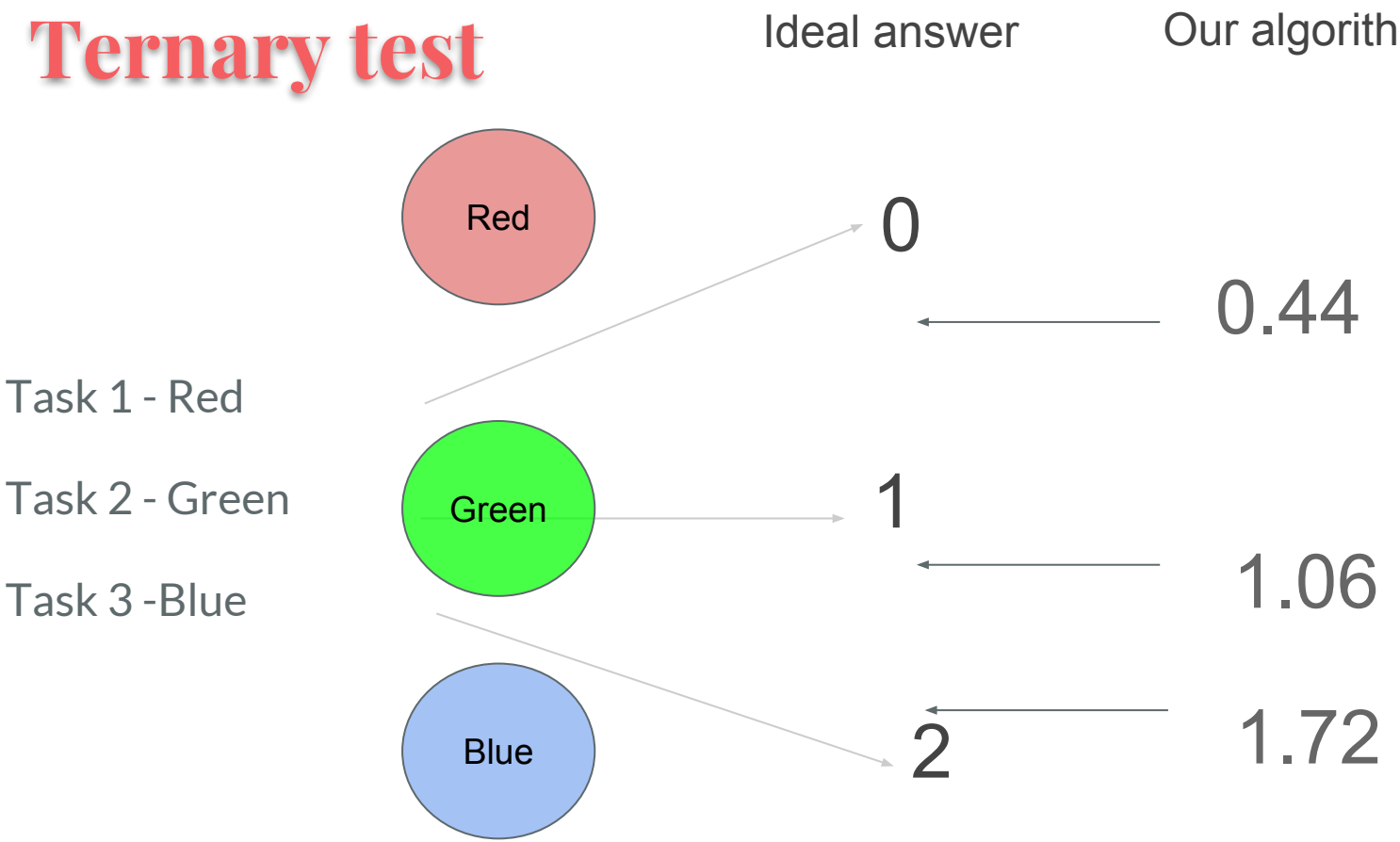
Current Status



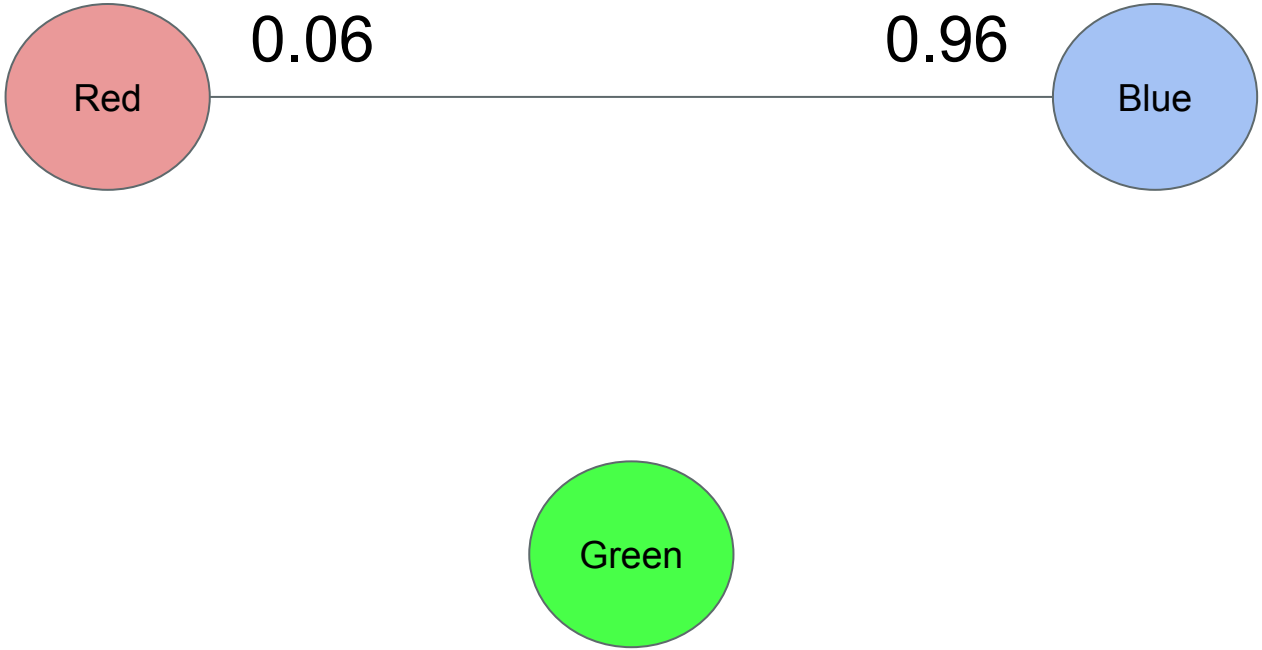
Binary test


Ideal answer
Our algorithm
0
0.02
Task 1 - Eye open
Task 2 - Eye closed
0.93
1

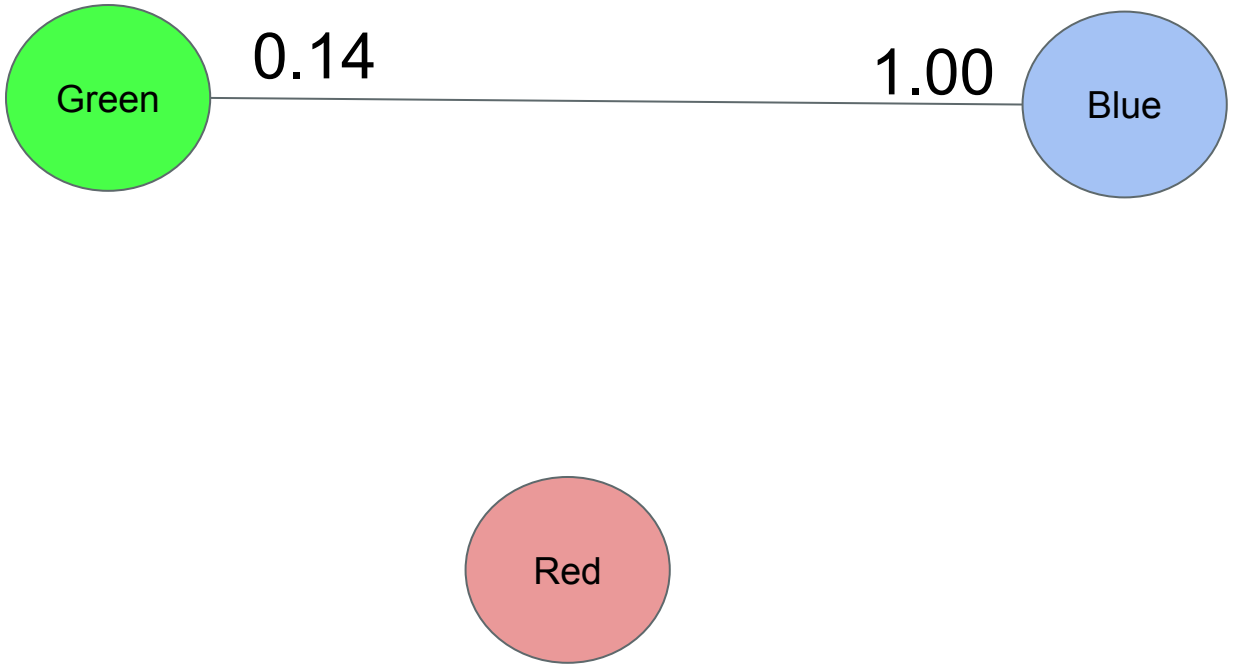
Ternary test



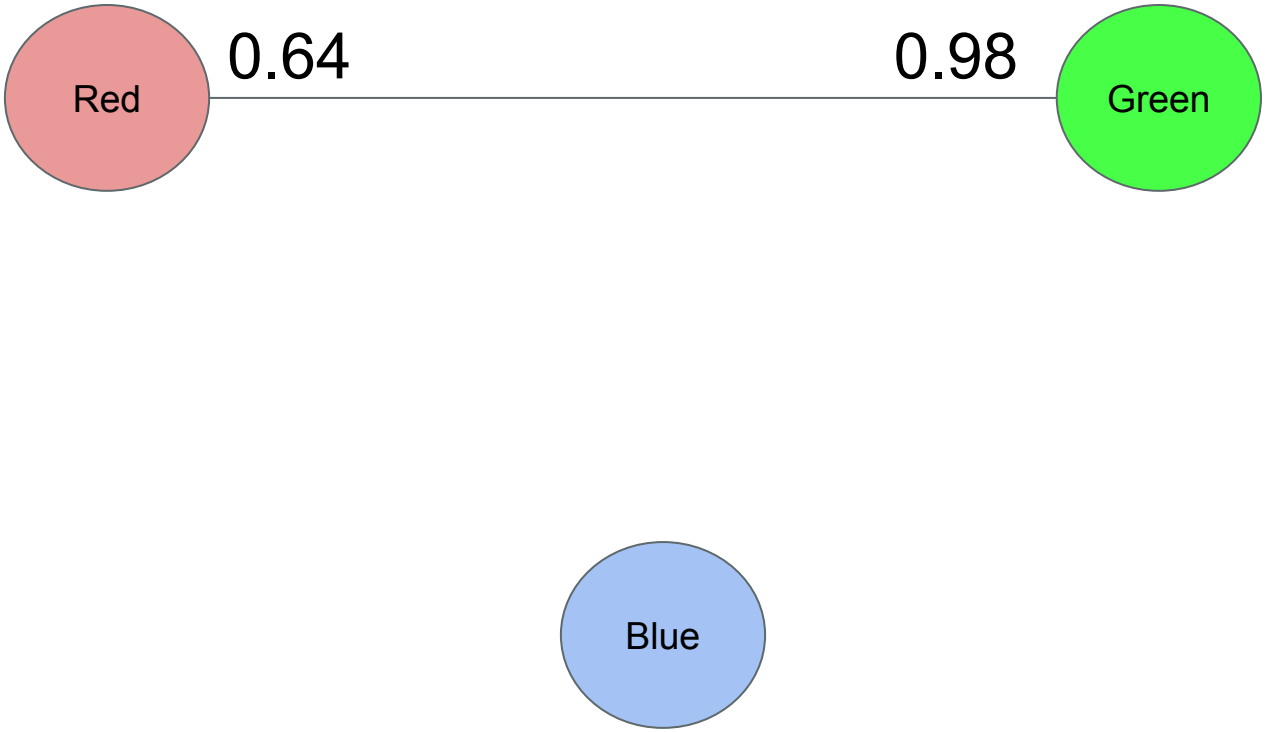
Again, binary tests

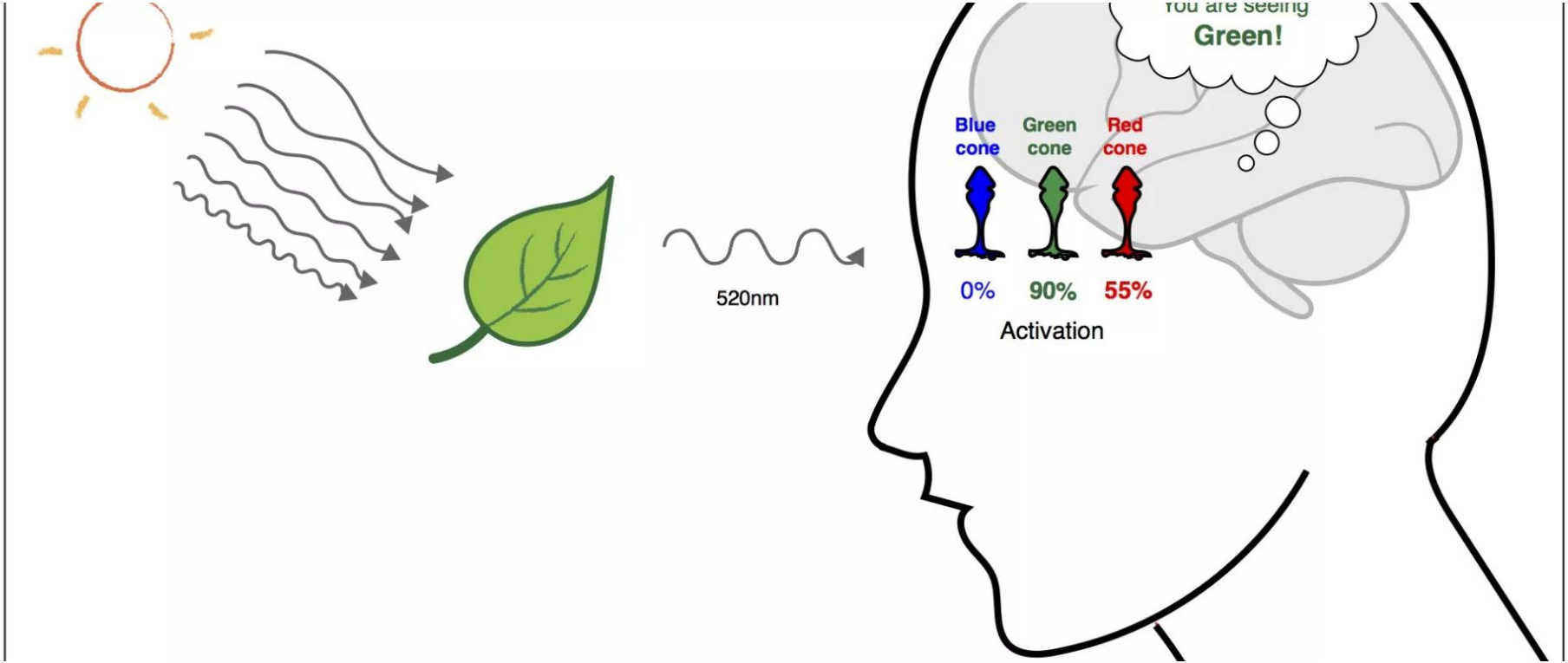


Again, binary tests



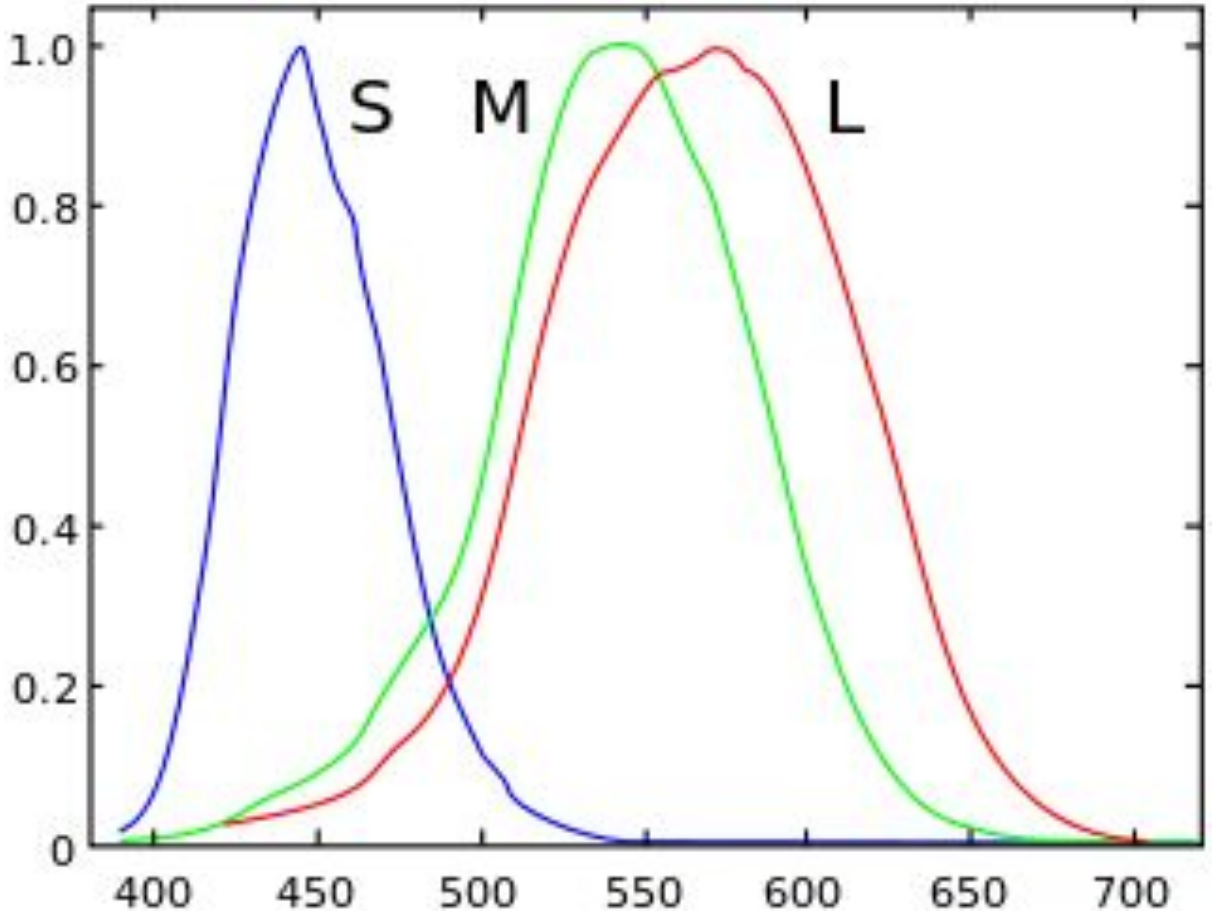
Again, binary tests





Explanation

Problem!



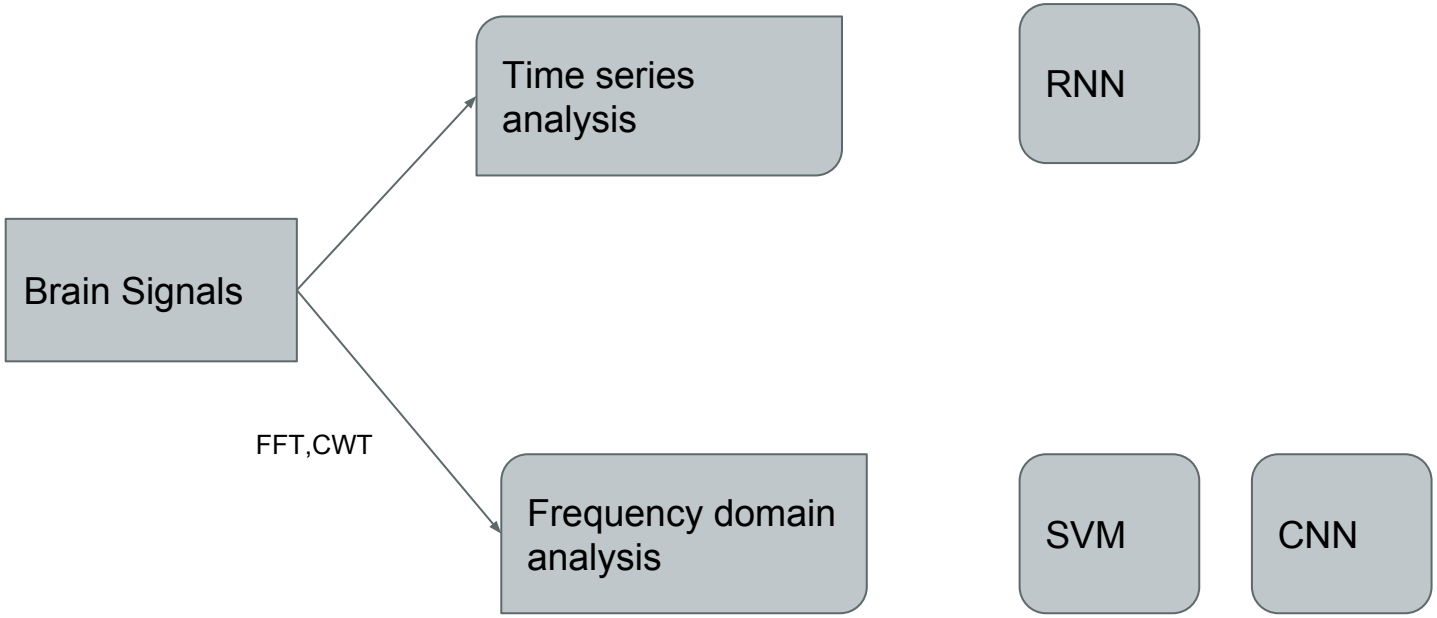
Use cases

Next Steps

Identifying flicker frequencies

Identifying movements

Algorithms


Time series analysis
RNN
Brain Signals
FFT,CWT
Frequency domain analysis
SVM
CNN

THANK YOU