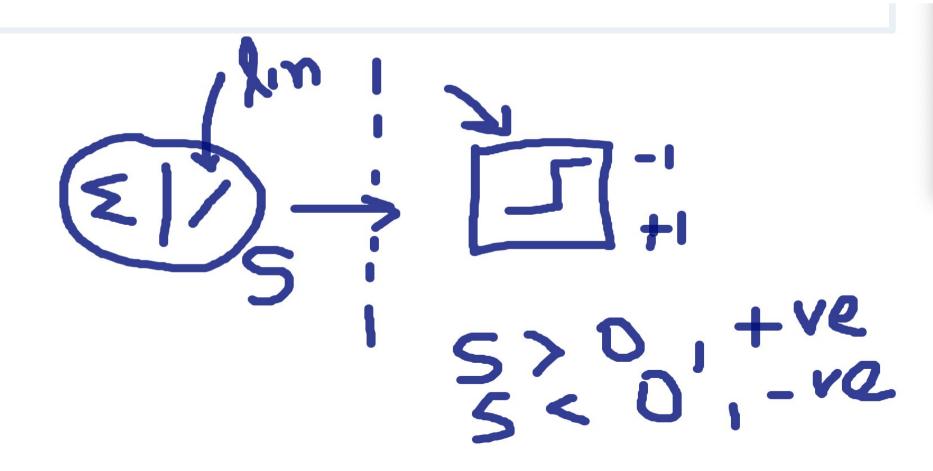
## Day3: Putting it to use

- We will start with a very simple example
- Arbitrary classification



• DE/dWi =

## Perceptron trg

- deltaWi = eta\* Yi \*Xi
- Sumproduct \* target class value <= 0, errored cases</li>

## Combing multiple neurons to solve complex problems