

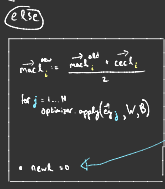
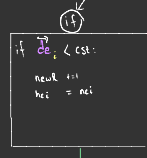
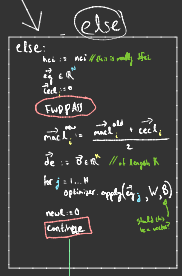
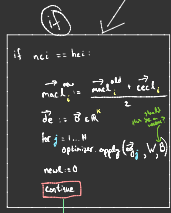
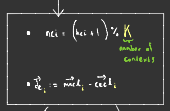
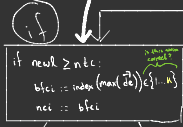
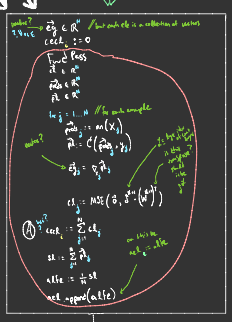
- Scalars
- ✓  $t \in \mathbb{R} := 1.0$
  - ✓  $h_{ci} \in \mathbb{R} := 0$
  - ✓  $cst \in \mathbb{R} := 0$
  - ✓  $newl \in \mathbb{R} := 0$
  - ✓  $nrc \in \mathbb{R} := H$
- Vectors
- ✓  $\vec{a}_{cl} \in \mathbb{R}^E$
  - ✓  $\vec{c}_{cl} \in \mathbb{R}^K := \vec{0}$
  - ✓  $\vec{m}_{cl} \in \mathbb{R}^K := \langle m_{cl_1}, \dots, m_{cl_K} \rangle := \langle t, \dots, t \rangle$
  - ✓  $\vec{d}_{cl} \in \mathbb{R}^K := \langle t, \dots, t \rangle$

Context is indexed  
by  $i \rightarrow K$

Epoch is indexed  
by  $e \rightarrow E$

Example is indexed  
by  $j \rightarrow N$

Epoch loop for  $e = 1 \dots E$



8  
for Logic Gates,  
it seems to  
make whether  
you reset  
or not  
here