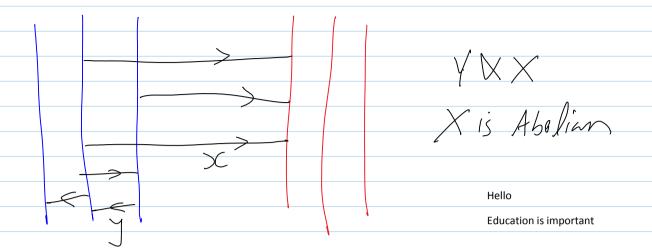
## Capping in the Playground

August-27-11 1:56 PM



$$\ln[1] = \mathbf{MatrixExp} \begin{bmatrix} \begin{pmatrix} \mathbf{a} & \mathbf{b} \\ 0 & 0 \end{pmatrix} \end{bmatrix} // \\
\mathbf{MatrixForm}$$

Out[1]//MatrixForm=
$$\begin{pmatrix}
e^{a} & \frac{b(-1+e^{a})}{a} \\
0 & 1
\end{pmatrix}$$

$$\ell^{(ab)} = \ell^{(ab)} = \ell^{(ab)}$$

$$\begin{pmatrix} \ell^{\gamma} & 0 \\ 0 & 1 \end{pmatrix}$$
.  $\begin{pmatrix} 0 & 1 \\ 0 & 1 \end{pmatrix}$ 

Will probably ome to
$$\eta + \xi \longrightarrow \left(\frac{e^{\Delta \eta} - 1}{\Delta \eta}\right)(\xi)$$

