$$\Rightarrow$$
 z= mean + $\varepsilon * \sqrt{var}$

Dense (mean)

Dense (var)

LSTM

LSTM

Dense

Dense

concat

Log Softmax

Log Softmax

$$\begin{bmatrix} a_{11} & \cdots & a_{1n} \\ \vdots & \ddots & \vdots \end{bmatrix}$$

$$\begin{bmatrix} r_{11} & \cdots & r_{1n} \\ \vdots & \ddots & \vdots \\ r_{m1} & \cdots & r_{mn} \end{bmatrix}$$

$$egin{bmatrix} a_{11} & \cdots & a_{1n} \ drawtoplus & \ddots & drawtoplus \ a_{m1} & \cdots & a_{mn} \end{bmatrix} egin{bmatrix} r_{11} & \cdots & r_{1n} \ drawtoplus & \ddots & drawtoplus \ a_{m1} & \cdots & a_{mn} \end{bmatrix} egin{bmatrix} a'_{11} & \cdots & a'_{1n} \ drawtoplus & \ddots & drawtoplus \ a'_{m1} & \cdots & a'_{mn} \end{bmatrix} egin{bmatrix} r'_{11} & \cdots & r'_{1n} \ drawtoplus & \ddots & drawtoplus \ r'_{m1} & \cdots & r'_{mn} \end{bmatrix}$$