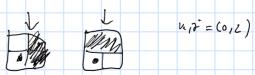
$$P(X_{i}, | X)$$

$$X_{i+1}$$

$$P(x'|x) = E P(x'|n) P(n|x)$$

$$x' = T(x + rans')$$

$$V \rightarrow T(v) \xrightarrow{P(n|T(v))} h \xrightarrow{P(v'|u)} V' \longrightarrow T^{n}(v')$$



P (N; h | X; h)

$$P(T(h_{ik}^{i})|T(x_{ik})) = P(h_{jk}^{i}|x_{jk})$$

IF (ECX) is cheap than CRBM not good

E(x)= eog( 1+e wx)

needs to be local