$$\begin{array}{c} \ldots + R(y_5) \nabla \ln p(\operatorname{an}|y_{<5},x) + R(y_6) \nabla \ln p(\operatorname{American}|y_{<6},x) + R(y_7) \nabla \ln p(\operatorname{computer}|y_{<7},x) + \ldots \\ \\ \text{Decoder} \\ \text{Hidden} \\ \text{States} \end{array} \right)$$