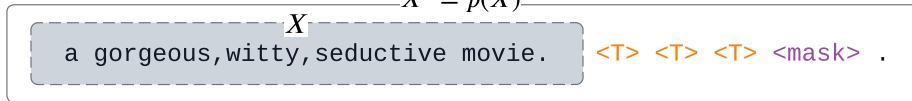
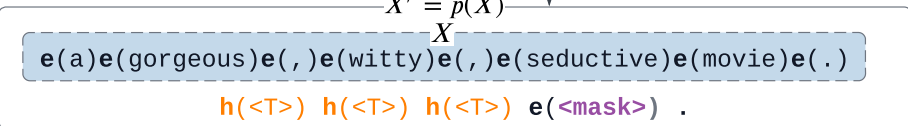


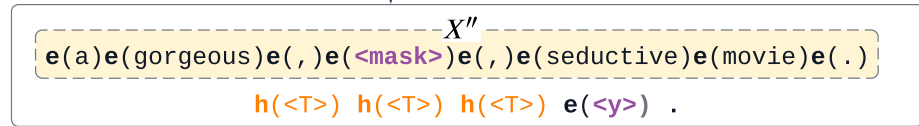
$$X' = p(X)$$



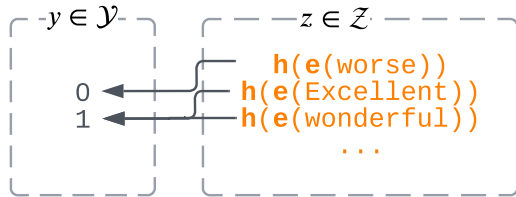
$$X' = p(X)$$



$$X''$$



$$\mathcal{L}_c + \lambda \mathcal{L}_F$$



Class discrimination object

$$\mathcal{L}_c = CE(g(y|X'))$$

Fluency constraint object

$$\mathcal{L}_F = \sum_{m \in M} BCE(g(X^m|X''), y)$$

where $X^m = e(\langle \text{mask} \rangle)$

