



Vanilla AR

$$p(x_1, x_2 \dots x_{10}) = \prod_{i=1}^{10} p(x_i | x_{i-1}, \dots, x_2, x_1)$$



PointNSP (ours)

$$p(s_1, s_2 \dots s_4) = \prod_{k=1}^4 p(s_k | s_{k-1}, \dots, s_2, s_1)$$