Kirsten P H.W. #7

Part I: Use Bigram Language Model with add-one smoothing.

LST I am sam LIST LST Sam I am LIST LST I am sam LIST

Ls> I do not like green eggs and sam c/s>

$$P(Sam \mid am) = \frac{C(am, Sam) + 2}{C(am) + 1} = \frac{2+2}{3+11} = \frac{3}{14} \times 0.214$$