CS 224n Assignment #4

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1. **Neural Machine Translation with RNNs**

    (a) See `utils.py`.

    (b) See `model_embeddings.py`.

    (c) See `nmt_model.py`.

    (d) See `nmt_model.py`.

    (e) See `nmt_model.py`.

    (f) See `nmt_model.py`.

    (g) The masked logits are made $-\infty$ and hence do not affect the softmax calculation of the other logits. Those masks are put on the hidden states from the padded words, which no attention should be paid to.

    (h)

    (i)

    (j)

2. **Analyzing NMT Systems**

    (a) i.

         ii.

         iii.

         iv.

         v.

         vi.

    (b)

    (c) i.

         ii.

         iii.

         iv.