

1. (10 points) Copy your code comments here.

A.  
B.  
C.  
D.  
E.  
F.

2. (10 points) Examine the parallel data and answer questions. (Plots may appear in the appendix.)

1.  
2.  
3.  
4.  
5.  
6.

3. (10 points) What language phenomena might influence what you observed above?

*Your answer here.*

4. (10 points) Answers to questions about sampling, beam search, and dynamic programming.

1.  
2.  
3.

5. (10 points) Experiment with changes to the model, and explain results.

*Your answer here.*

6. (10 points) Implement dropout, and explain the results.

*Your answer here.*

7. (20 points) Implement attention. This question will be evaluated on the basis of your code.

8. (10 points) Explain the results of implementing attention.

*Your answer here*

9. (10 points) Explain what you observe with attention. (Figures may appear in an appendix.)

*Your answer here*

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Optional: you may include an appendix after the line above. Everything above the line must appear in the first three pages of your submission.