

# Decoding

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**Question 1 [20 points]:** Experiment with different combinations of values for the stack size parameter `-s` and the maximum number of translations `-k`, until you can no longer obtain any improvements.

How do changes in these parameters affect the resulting log-probabilities?

Right	Left	Default	Center
12	12	12	12
123	123	123	123
1	1	1	1

How do they affect speed?

How do they affect the translations?