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LING 570 HW #5

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Q1-2

The program for Q1 and Q2 are written in Python3.

Q2

The table for Q2 is shown below:

Table 1: Tagging accuracy

HMM Model	tagging accuracy
hmm1	81.9518170681911%
hmm2	87.1376071866068%
hmm3	88.3217639853001%
hmm4	87.9542670477746%
hmm5	88.1584320130666%