

NTMI - Project Exercises - Part A

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1.

<i>rank</i>	<i>trigram</i>	<i>frequency</i>
1	[END] [START]	8760
2	of the	2507
3	to be	2232
4	in the	1917
5	I am	1365
6	of her	1264
7	to the	1142
8	it was	1010
9	had been	995
10	she had	978

2.

<i>rank</i>	<i>trigram</i>	<i>P</i>
1	Emma doing just	1.0
2	pleasant society again	0.5
3	two daughters of	0.4
4	being seen or	~ 0.3333
5	[START] I am	~ 0.1939
6	which she could	~ 0.0741
7	had lost [END]	~ 0.0769
8	her usual good	~ 0.0357
9	could never love	~ 0.0179
10	depended on him	0

4.

1	“[START] I do not know what may be your opinion [END]”	$\sim 3.661 \cdot 10^{-15}$
2	“[START] I do not know what your opinion may be [END]”	$\sim 3.222 \cdot 10^{-15}$
1	“[START] I do not know [END]”	$\sim 9.174 \cdot 10^{-7}$
2	“[START] I know not do [END]”	$\sim 0.0534 \cdot 10^{-7}$