



[Course](#) > [Week 1...](#) > [Progra...](#) > Progra...

Programming Assignment 10

Click this link to download the [Word Embeddings notebook](#) and then complete problems 1-3.

Problem 1

1 point possible (graded)

In the word embedding notebook, we create two separate vocabularies:

The vocabulary of words for which we will obtain embeddings (**vocab** — **words**)

The vocabulary of context words (**context** — **words**)

The specific settings used in the notebook cause the first of these to be much larger than the second. How many words are there in the first category (**vocab** — **words**)?

Submit

Problem 2

1 point possible (graded)

What is the dimension of the final embedding?

Problem 3

1 point possible (graded)

What is the nearest neighbor of the word "pulmonary"?

☐ "lung"☐ "artery"☐ "disease"☐ None of the above

© All Rights Reserved