

**Thursday Sep 5, 2024**

In-class Handout

COSC 426A NLP

Prof. Forrest Davis

Name:

Discuss and complete the following questions with the person nearest you. You **may** be asked to share your thoughts with the class.

1. Imagine you had a corpus with the following sentences:

The cats are so happy.

Some mouse ran to the door.

All dogs eat food.

Using this corpus determine the probability of the following sentences:

- a. The cats are so happy.
- b. The cats ran to the door.
- c. Some cats eat happy.
- d. A bird was outside.
- e. think I food about sometimes