

CMPE 409 Machine Translation

Worksheet(Week-01)

Part I

In this part you are asked to download NLTK package and learn to use some of its tools.

```
>>> import nltk
>>> nltk.download()
```

Collections	Corpora	Models	All Packages
Identifier	Name	Size	Status
all	All packages	n/a	not installed
all-corpora	All the corpora	n/a	not installed
book	Everything used in the NLTK Book	n/a	not installed

Server Index:

Download Directory:

```
# then comment nltk.download()
from nltk.book import *
# check the outputs
>>> text1
>>> text2
# see the results

#search text
>>> text1.concordance("monstrous")
#count vocabulary
print(len(text1))
```

Part II

In this part do exercise about list

- Create an empty list
- Fill it with random 10 numbers between 1 and 20
- Print list item in reverse order
- sort the list items in increasing order

Part III

Upload your source code to Learn.