1. Data Visualization of first 10 Common words using Bar Graph

Code:

words=['.','on','can',':','[','s','and','peoples','a','understand']

count=[5,4,4,2,2,2,2,2,2,2]

# plt.bar(words,count,color=['red','blue','orange','green'])

plt.bar(words,count)

plt.show()

1. Data Visualization of Frequent words in the form of word cloud

Code:

from collections import Counter

dictionary=Counter(fdist)

import matplotlib.pyplot as plt

from wordcloud import WordCloud

cloud=WordCloud(max\_font\_size=70,colormap="hsv").generate\_from\_frequencies(dictionary)

plt.figure(figsize=(15,5))

plt.imshow(cloud, interpolation='bilinear')

plt.axis('off')

plt.show()

1. Data Visualization of first 10 common words using Pie Chart

Code:

words=['.','on','can',':','[','s','and','peoples','a','understand']

count=[5,4,4,2,2,2,2,2,2,2]

fig=plt.figure(figsize=(10,7))

plt.pie(count,labels=words)

plt.show()