```python
from nltk.book import *
```

```
*** Introductory Examples for the NLTK Book ***
Loading text1, ..., text9 and sent1, ..., sent9
Type the name of the text or sentence to view it.
Type: 'texts()' or 'sents()' to list the materials.
text1: Moby Dick by Herman Melville 1851
text2: Sense and Sensibility by Jane Austen 1811
text3: The Book of Genesis
text4: Inaugural Address Corpus
text5: Chat Corpus
text6: Monty Python and the Holy Grail
text7: Wall Street Journal
text8: Personals Corpus
text9: The Man Who Was Thursday by G . K . Chesterton 1908
```

```python
from nltk.corpus import brown
brown.categories()
brown.words(categories = 'adventure')[:50] #first 50 words
```

```
['Dan',
 'Morgan',
 'told',
 'himself',
 'he',
 'would',
 'forget',
 'Ann',
 'Turner',
 '.',
 'He',
 'was',
 'well',
 'rid',
 'of',
 'her',
 '.',
 'He',
 'certainly',
 "didn't",
 'want',
 'a',
 'wife',
 'who',
 'was',
 'fickle',
 'as',
 'Ann',
 '.',
 'If',
```

```
 'he',
 'had',
 'married',
 'her',
 ',',
 "he'd",
 'have',
 'been',
 'asking',
 'for',
 'trouble',
 '.',
 'But',
 'all',
 'of',
 'this',
 'was',
 'rationalization',
 '.',
 'Sometimes']

from nltk.corpus import brown
brown.categories()

['adventure',
 'belles_lettres',
 'editorial',
 'fiction',
 'government',
 'hobbies',
 'humor',
 'learned',
 'lore',
 'mystery',
 'news',
 'religion',
 'reviews',
 'romance',
 'science_fiction']

from nltk.corpus import brown
brown.categories()
brown.words(categories = 'editorial')[:10] #first 10 words
from nltk.corpus import inaugural
inaugural.fileids() #those are the first text addresses by the person
after getting presidential power, first presendial address.

['1789-Washington.txt',
 '1793-Washington.txt',
 '1797-Adams.txt',
```

```
'1801-Jefferson.txt',
'1805-Jefferson.txt',
'1809-Madison.txt',
'1813-Madison.txt',
'1817-Monroe.txt',
'1821-Monroe.txt',
'1825-Adams.txt',
'1829-Jackson.txt',
'1833-Jackson.txt',
'1837-VanBuren.txt',
'1841-Harrison.txt',
'1845-Polk.txt',
'1849-Taylor.txt',
'1853-Pierce.txt',
'1857-Buchanan.txt',
'1861-Lincoln.txt',
'1865-Lincoln.txt',
'1869-Grant.txt',
'1873-Grant.txt',
'1877-Hayes.txt',
'1881-Garfield.txt',
'1885-Cleveland.txt',
'1889-Harrison.txt',
'1893-Cleveland.txt',
'1897-McKinley.txt',
'1901-McKinley.txt',
'1905-Roosevelt.txt',
'1909-Taft.txt',
'1913-Wilson.txt',
'1917-Wilson.txt',
'1921-Harding.txt',
'1925-Coolidge.txt',
'1929-Hoover.txt',
'1933-Roosevelt.txt',
'1937-Roosevelt.txt',
'1941-Roosevelt.txt',
'1945-Roosevelt.txt',
'1949-Truman.txt',
'1953-Eisenhower.txt',
'1957-Eisenhower.txt',
'1961-Kennedy.txt',
'1965-Johnson.txt',
'1969-Nixon.txt',
'1973-Nixon.txt',
'1977-Carter.txt',
'1981-Reagan.txt',
'1985-Reagan.txt',
'1989-Bush.txt',
'1993-Clinton.txt',
```

```
 '1997-Clinton.txt',
 '2001-Bush.txt',
 '2005-Bush.txt',
 '2009-Obama.txt',
 '2013-Obama.txt',
 '2017-Trump.txt',
 '2021-Biden.txt']

#lincon and obama, addresses are almost same
```