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```
import nltk
from nltk.corpus import brown
categories = brown.categories()
print('Categories in Brown Corpus:')
for category in categories:
    print(category)
science_fiction = brown.sents(categories = 'science_fiction')
print('Number of Sentences in Science Fiction Category:',
      len(science_fiction))
```

```
Categories in Brown Corpus:
adventure
belles_lettres
editorial
fiction
government
hobbies
humor
learned
lore
mystery
news
religion
reviews
romance
science_fiction
Number of Sentences in Science Fiction Category: 948
```