+ Code    + Text

```python
import spacy
from spacy import displacy
from spacy import tokenizer
nlp = spacy.load('en_core_web_sm')
```

```python
# Summary of the book 'Alice in the Wonderland'
text = 'Alice sits on a riverbank on a warm summer day, drowsily reading over her sister's shoulder, when she catches sight of a White Rabbit in a waistcoat r
```

```python
doc = nlp(text)
sentences = list(doc.sents)
for sent in sentences:
    print(sent)
```

    Alice sits on a riverbank on a warm summer day, drowsily reading over her sister's shoulder, when she catches sight of a White Rabbit in a waistcoat run
    The White Rabbit pulls out a pocket watch, exclaims that he is late, and pops down a rabbit hole.
    Alice follows the White Rabbit down the hole and comes upon a great hallway lined with doors.
    She finds a small door that she opens using a key she discovers on a nearby table.
    Through the door, she sees a beautiful garden, and Alice begins to cry when she realizes she cannot fit through the door.
    She finds a bottle marked "DRINK ME" and downs the contents.
    She shrinks down to the right size to enter the door but cannot enter since she has left the key on the tabletop above her head.
    Alice discovers a cake marked "EAT ME" which causes her to grow to an inordinately large height.
    Still unable to enter the garden, Alice begins to cry again, and her giant tears form a pool at her feet.
    As she cries, Alice shrinks and falls into the pool of tears.
    The pool of tears becomes a sea, and as she treads water she meets a Mouse.
    The Mouse accompanies Alice to shore, where a number of animals stand gathered on a bank.
    After a "Caucus Race," Alice scares the animals away with tales of her cat, Dinah, and finds herself alone again.

```python
print("Identified Entities are: \n")
for e in doc.ents:
    ents = [(e.text, e.start_char, e.end_char, e.label_)]
    print(ents)
```

    Identified Entities are:

    [('summer day', 36, 46, 'DATE')]
    [('a White Rabbit', 119, 133, 'PRODUCT')]
    [('Alice', 263, 268, 'PERSON')]
    [('Alice', 491, 496, 'PERSON')]
    [('Alice', 752, 757, 'PERSON')]
    [('EAT', 783, 786, 'ORG')]
    [('Alice', 883, 888, 'PERSON')]
    [('Alice', 969, 974, 'PERSON')]
    [('Mouse', 1086, 1091, 'PERSON')]
    [('Mouse', 1097, 1102, 'PERSON')]
    [('Alice', 1115, 1120, 'PERSON')]
    [('Caucus Race', 1192, 1203, 'WORK_OF_ART')]
    [('Alice', 1206, 1211, 'PERSON')]
    [('Dinah', 1259, 1264, 'GPE')]

```python
displacy.render(doc, style='ent', jupyter=True)
```

    Alice sits on a riverbank on a warm   summer day  DATE  , drowsily reading over her sister's shoulder, when she catches

    sight of   a White Rabbit  PRODUCT   in a waistcoat running by her. The White Rabbit pulls out a pocket watch, exclaims

    that he is late, and pops down a rabbit hole.   Alice  PERSON   follows the White Rabbit down the hole and comes upon a

    great hallway lined with doors. She finds a small door that she opens using a key she discovers on a nearby table.

    Through the door, she sees a beautiful garden, and   Alice  PERSON   begins to cry when she realizes she cannot fit

    through the door. She finds a bottle marked "DRINK ME" and downs the contents. She shrinks down to the right size to

    enter the door but cannot enter since she has left the key on the tabletop above her head.   Alice  PERSON   discovers a