```
from google.colab import drive
drive.mount('/content/drive')
      Mounted at /content/drive
cd drive/MyDrive/tok2vec
       /content/drive/MyDrive/tok2vec
\verb|pip| install $\underline{$h$ttps://huggingface.co/opennyaiorg/en\_legal\_ner\_trf/resolve/main/en\_legal\_ner\_trf-any-py3-none-any.whl}
Looking in indexes: <a href="https://pypi.org/simple">https://pypi.org/simple</a>, <a href="https://pypi.org/simple</a>, <a href="https://pypi.org/simple">https://pypi.org/simple</a>, <a href="https://pypi.org/simple</a>, <a href="https://pypi.org/simple</a>, <a href="https://pypi.
       Collecting en-legal-ner-trf==any
         Downloading <a href="https://huggingface.co/opennyaiorg/en_legal_ner_trf/resolve/main/en_legal_ner_trf-any-py3-none-any.whl">https://huggingface.co/opennyaiorg/en_legal_ner_trf/resolve/main/en_legal_ner_trf-any-py3-none-any.whl</a> (446.7 MB)
                                                             | 446.7 MB 21 kB/s
      Collecting spacy<3.3.0,>=3.2.2
         \label{lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_low
      | 6.2 MB 9.1 MB/s Collecting spacy-transformers<1.2.0,>=1.1.4
         Downloading spacy_transformers-1.1.8-py2.py3-none-any.whl (53 kB)
                                                   53 kB 2.4 MB/s
       Collecting pydantic!=1.8,!=1.8.1,<1.9.0,>=1.7.4
         Downloading pydantic-1.8.2-cp38-cp38-manylinux2014_x86_64.whl (13.7 MB)
                                                            13.7 MB 71.8 MB/s
      Requirement already satisfied: jinja2 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (2.11.3)
      Requirement already satisfied: pathy>=0.3.5 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (0.10.0)
      Requirement already satisfied: spacy-loggers<2.0.0,>=1.0.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (1.0.3)
      Requirement already satisfied: murmurhash<1.1.0,>=0.28.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (1.0.9)
      Requirement already satisfied: blis<0.8.0,>=0.4.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (0.7.9)
      Requirement already satisfied: wasabi<1.1.0,>=0.8.1 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (0.10.1)
      Requirement already satisfied: requests<3.0.0,>=2.13.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (2.23.0)
       Requirement already satisfied: packaging>=20.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (21.3)
      Collecting thinc<8.1.0,>=8.0.12
         \label{lownloading} \  \  \  \text{Downloading thinc-8.0.17-cp38-cp38-manylinux\_2\_17\_x86\_64.manylinux\_2014\_x86\_64.whl} \ \ (671 \ \text{kB})
                                                           671 kB 70.8 MB/s
      Requirement already satisfied: numpy>=1.15.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (1.21.6)
      Requirement already satisfied: cymem<2.1.0,>=2.0.2 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (2.0.7)
      Requirement already satisfied: srsly<3.0.0,>=2.4.1 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (2.4.5)
      Requirement already satisfied: click<8.1.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (7.1.2)
      Requirement already satisfied: spacy-legacy<3.1.0,>=3.0.8 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (3.0.10)
       Requirement already satisfied: setuptools in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (57.4.0)
       Requirement already satisfied: catalogue<2.1.0,>=2.0.6 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (2.0.8)
      Requirement already satisfied: tqdm<5.0.0,>=4.38.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (4.64.1)
      Requirement already satisfied: preshed<3.1.0,>=3.0.2 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (3.0.8)
      Requirement already satisfied: langcodes<4.0.0,>=3.2.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (3.3.0)
      Collecting typer<0.5.0,>=0.3.0
         Downloading typer-0.4.2-py3-none-any.whl (27 kB)
      Requirement already satisfied: pyparsing!=3.0.5,>=2.0.2 in /usr/local/lib/python3.8/dist-packages (from packaging>=20.0->spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (3.0.9)
      Requirement already satisfied: smart-open<6.0.0,>=5.2.1 in /usr/local/lib/python3.8/dist-packages (from pathy>=0.3.5->spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (5.2.1)
       Requirement already satisfied: typing-extensions>=3.7.4.3 in /usr/local/lib/python3.8/dist-packages (from pydantic!=1.8,!=1.8.1,<1.9.0,>=1.7.4->spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (4.4)
       Requirement already satisfied: idna<3,>=2.5 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (2.10)
      Requirement already satisfied: chardet<4,>=3.0.2 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (3.0.4)
      Requirement already satisfied: urllib3!=1.25.0,!=1.25.1,<1.26,>=1.21.1 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (1.2 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any)
      Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy<3.3.0,>=3.2.2->en-legal-ner-trf==any) (2022.9.24)
      Collecting transformers<4.22.0,>=3.4.0
         {\tt Downloading\ transformers-4.21.3-py3-none-any.whl\ (4.7\ MB)}
      Requirement already satisfied: torch>=1.6.0 in /usr/local/lib/python3.8/dist-packages (from spacy-transformers<1.2.0,>=1.1.4->en-legal-ner-trf==any) (1.13.0+cu116)
      Collecting spacy-alignments<1.0.0,>=0.7.2
         {\tt Downloading\ spacy\_alignments-0.8.6-cp38-cp38-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl\ (1.1\ MB)}
                                                           1.1 MB 80.1 MB/s
      Collecting spacy-transformers<1.2.0,>=1.1.4
         Downloading spacy_transformers-1.1.7-py2.py3-none-any.whl (53 kB)
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      Collecting transformers<4.21.0,>=3.4.0
         Downloading transformers-4.20.1-py3-none-any.whl (4.4 MB)
                                                            4.4 MB 84.4 MB/s
      Collecting tokenizers!=0.11.3,<0.13,>=0.11.1
          \label{lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lower_lo
pip install https://github.com/explosion/spacy-models/releases/download/en_core_web_sm-3.2.0/en_core_web_sm-3.2.0-py3-none-any.whl
      Looking in indexes: <a href="https://pypi.org/simple">https://us-python.pkg.dev/colab-wheels/public/simple/</a>
      Collecting en-core-web-sm==3.2.0
         Downloading https://github.com/explosion/spacy-models/releases/download/en_core_web_sm-3.2.0/en_core_web_sm-3.2.0-py3-none-any.whl (13.9 MB)
                                                             13.9 MB 1.3 MB/s
       Requirement already satisfied: spacy<3.3.0,>=3.2.0 in /usr/local/lib/python3.8/dist-packages (from en-core-web-sm==3.2.0) (3.2.4)
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      Requirement already satisfied: jinja2 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (2.11.3)
      Requirement already satisfied: tqdm<5.0.0,>=4.38.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (4.64.1)
       Requirement already satisfied: pathy>=0.3.5 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (0.10.0)
       Requirement already satisfied: spacy-legacy<3.1.0,>=3.0.8 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (3.0.10)
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      Requirement already satisfied: murmurhash<1.1.0,>=0.28.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (1.0.9)
      Requirement already satisfied: click<8.1.0 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (7.1.2)
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      Requirement already satisfied: thinc<8.1.0,>=8.0.12 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (8.0.17)
       Requirement already satisfied: pydantic!=1.8,!=1.8.1,<1.9.0,>=1.7.4 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (1.8.2)
       Requirement already satisfied: cymem<2.1.0,>=2.0.2 in /usr/local/lib/python3.8/dist-packages (from spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (2.0.7)
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       Requirement already satisfied: pyparsing!=3.0.5,>=2.0.2 in /usr/local/lib/python3.8/dist-packages (from packaging>=20.0->spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (3.0.9)
       Requirement already satisfied: smart-open<6.0.0,>=5.2.1 in /usr/local/lib/python3.8/dist-packages (from pathy>=0.3.5->spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (5.2.1)
      Requirement already satisfied: typing-extensions>=3.7.4.3 in /usr/local/lib/python3.8/dist-packages (from pydantic!=1.8,!=1.8.1,<1.9.0,>=1.7.4->spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (4.4)
      Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (2022.9.24)
      Requirement already satisfied: chardet<4,>=3.0.2 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (3.0.4)
      Requirement already satisfied: idna<3,>=2.5 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (2.10)
       Requirement already satisfied: urllib3!=1.25.0,!=1.25.1,<1.26,>=1.21.1 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (1.2
       Requirement already satisfied: MarkupSafe>=0.23 in /usr/local/lib/python3.8/dist-packages (from jinja2->spacy<3.3.0,>=3.2.0->en-core-web-sm==3.2.0) (2.0.1)
       Installing collected packages: en-core-web-sm
         Attempting uninstall: en-core-web-sm
            Found existing installation: en-core-web-sm 3.4.1
            Uninstalling en-core-web-sm-3.4.1:
               Successfully uninstalled en-core-web-sm-3.4.1
      Successfully installed en-core-web-sm-3.2.0
!pip install -r requirements.txt
      Looking in indexes: <a href="https://pypi.org/simple">https://us-python.pkg.dev/colab-wheels/public/simple/</a>
      Requirement already satisfied: spacy in /usr/local/lib/python3.8/dist-packages (from -r requirements.txt (line 1)) (3.2.4)
      Requirement already satisfied: bs4 in /usr/local/lib/python3.8/dist-packages (from -r requirements.txt (line 2)) (0.0.1)
      Requirement already satisfied: urllib3 in /usr/local/lib/python3.8/dist-packages (from -r requirements.txt (line 3)) (1.24.3)
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       Requirement already satisfied: numpy>=1.15.0 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (1.21.6)
      Requirement already satisfied: pydantic!=1.8,!=1.8.1,<1.9.0,>=1.7.4 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (1.8.2)
      Requirement already satisfied: preshed<3.1.0,>=3.0.2 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (3.0.8)
      Requirement already satisfied: srsly<3.0.0,>=2.4.1 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (2.4.5)
      Requirement already satisfied: blis<0.8.0,>=0.4.0 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (0.7.9)
      Requirement already satisfied: pathy>=0.3.5 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (0.10.0)
      Requirement already satisfied: murmurhash<1.1.0,>=0.28.0 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (1.0.9)
      Requirement already satisfied: thinc<8.1.0,>=8.0.12 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (8.0.17)
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Requirement already satisfied: spacy-legacy<3.1.0,>=3.0.8 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (3.0.10)
    Requirement already satisfied: catalogue<2.1.0,>=2.0.6 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (2.0.8)
    Requirement already satisfied: langcodes<4.0.0,>=3.2.0 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (3.3.0)
    Requirement already satisfied: setuptools in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (57.4.0)
     Requirement already satisfied: click<8.1.0 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (7.1.2)
    Requirement already satisfied: requests<3.0.0,>=2.13.0 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (2.23.0)
    Requirement already satisfied: jinja2 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (2.11.3)
    Requirement already satisfied: packaging>=20.0 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (21.3)
    Requirement already satisfied: tqdm<5.0.0,>=4.38.0 in /usr/local/lib/python3.8/dist-packages (from spacy->-r requirements.txt (line 1)) (4.64.1)
    Requirement already satisfied: pyparsing!=3.0.5,>=2.0.2 in /usr/local/lib/python3.8/dist-packages (from packaging>=20.0->spacy->-r requirements.txt (line 1)) (3.0.9)
    Requirement already satisfied: smart-open-6.0.0,>=5.2.1 in /usr/local/lib/python3.8/dist-packages (from pydantic!=1.8,!=1.8.1,<1.9.0,>=1.7.4->spacy->-r requirements.txt (line 1)) (5.2.1)

Requirement already satisfied: typing-extensions>=3.7.4.3 in /usr/local/lib/python3.8/dist-packages (from pydantic!=1.8,!=1.8.1,<1.9.0,>=1.7.4->spacy->-r requirements.txt (line 1)) (4.4.0)
    Requirement already satisfied: idna<3,>=2.5 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy->-r requirements.txt (line 1)) (2.10)
    Requirement already satisfied: chardet<4,>=3.0.2 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy->-r requirements.txt (line 1)) (3.0.4)
     Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.8/dist-packages (from requests<3.0.0,>=2.13.0->spacy->-r requirements.txt (line 1)) (2022.9.24)
    Requirement already satisfied: beautifulsoup4 in /usr/local/lib/python3.8/dist-packages (from bs4->-r requirements.txt (line 2)) (4.6.3)
    Requirement already satisfied: MarkupSafe>=0.23 in /usr/local/lib/python3.8/dist-packages (from jinja2->spacy->-r requirements.txt (line 1)) (2.0.1)
!python3 example-doc.py
    Seperating Preamble took 0.0011510848999023438
    Creating doc for jdgement took 0.0004112720489501953
    Creating doc for preamble took 8.082389831542969e-05
    /content/drive/MyDrive/tok2vec/legal\_ner.py: 39: \ UserWarning: \ [W101] \ Skipping \ Doc \ custom \ extension \ 'trf\_data' \ while \ merging \ docs.
      combined_doc = spacy.tokens.Doc.from_docs([doc_preamble, doc_judgment])
    Combining took 0.39458799362182617
!python3 example-sent.py
    Seperating Preamble took 0.0010387897491455078
    Creating doc for jdgement took 0.00040602684020996094
    Traceback (most recent call last):
      File "example-sent.py", line 12, in <module>
        combined_doc = extract_entities_from_judgment_text(judgment_text,legal_nlp,preamble_spiltting_nlp,run_type,do_postprocess)
      File "/content/drive/MyDrive/tok2vec/legal_ner.py", line 30, in extract_entities_from_judgment_text
        print(len(doc judgment.ents))
    AttributeError: 'NoneType' object has no attribute 'ents'
!python -m spacy train training/config.cfg --output ./output --paths.train training/Combined_Data_Judgement_Preamble_spacy_format/train.spacy --paths.dev training/Combined_Data_Judgement_Preamble_s
     i Saving to output directory: output
     i Using GPU: 0
                       ===== Initializing pipeline ====
    [2022-12-13 06:27:42,782] [INFO] Set up nlp object from config
     INFO:spacy:Set up nlp object from config
     [2022-12-13 06:27:42,791] [INFO] Pipeline: ['tok2vec', 'ner']
     INFO:spacy:Pipeline: ['tok2vec', 'ner']
    [2022-12-13 06:27:42,795] [INFO] Created vocabulary
     INFO:spacy:Created vocabulary
    [2022-12-13 06:27:42,796] [INFO] Finished initializing nlp object
    INFO:spacy:Finished initializing nlp object
```

[2022-12-13 06:28:18,873] [INFO] Initialized pipeline components: ['tok2vec', 'ner'] INFO:spacy:Initialized pipeline components: ['tok2vec', 'ner']

✓ Initialized pipeline ==== Training pipeline ========

i Pipeline: ['tok2vec', 'ner'] i Initial learn rate: 0.0

✓ Saved pipeline to output directory

output/model-last

1 11		arn rate: 0.0					
Е	#	LOSS TOK2VEC		ENTS_F	ENTS_P	ENTS_R	SCORE
0	0		562.09	0.05	0.10	0.03	0.00
2	1000						
4	2000						
7	3000	13548.04	94396.12	39.13	47.65	33.19	0.39
9	4000	10219.05	83704.00	46.81	53.29	41.74	0.47
11	5000	16309.78	77556.99	53.40	58.93	48.81	0.53
14	6000	15914.01	71689.60	56.72	61.86	52.38	0.57
16	7000	24979.16	67342.88	60.12	64.65	56.18	0.60
18	8000	12157.20	62183.88	62.49	67.38	58.26	0.62
21	9000	14115.27	59941.75	64.04	68.30	60.27	0.64
23	10000	20031.31	57265.53	64.79	68.46	61.49	0.65
26	11000	20557.18	55236.30	65.69	69.77	62.05	0.66
28	12000	15454.74	52842.83	66.31	69.61	63.31	0.66
30	13000	16154.05	51947.57	66.70	71.15	62.78	0.67
33	14000						
35	15000		48244.88				
37	16000		48384.14				
40	17000	18821.86	47106.53	68.34	72.42	64.70	0.68
42	18000	19132.45	46642.62	68.70	73.01	64.86	0.69
44	19000	18544.09	45482.97	68.60	72.39	65.19	0.69
47	20000	18774.82	44101.84	68.24	71.74	65.06	0.68
49	21000	18518.99	43769.86	68.78	72.38	65.52	0.69
52	22000	19194.20	43630.19	68.53	72.31	65.13	0.69
54	23000	20028.21	43317.59	69.13	72.75	65.85	0.69
56	24000	20364.65	42433.78	69.23	72.73	66.05	0.69
59	25000	19706.07	42172.04	69.57	73.05	66.41	0.70
61	26000	20534.99	41570.66	69.60	73.42	66.15	0.70
63	27000		42246.06			66.31	
66	28000	20324.34	40946.50	69.77			
68	29000		41473.79			66.51	
70	30000						
73			41245.55				
75		22797.65					
78	33000	19760.01	41551.92	69.73	73.35	66.45	0.70

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