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pip install music21
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Requirement already satisfied: music21 in /usr/local/lib/python3.10/dist-packages (9.1.0)
Requirement already satisfied: chardet in /usr/local/lib/python3.10/dist-packages (from music21) (5.2.0)
Requirement already satisfied: joblib in /usr/local/lib/python3.10/dist-packages (from music21) (1.3.2)
Requirement already satisfied: jsonpickle in /usr/local/lib/python3.10/dist-packages (from music21) (3.0.3)
Requirement already satisfied: matplotlib in /usr/local/lib/python3.10/dist-packages (from music21) (3.7.1)
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Requirement already satisfied: requests in /usr/local/lib/python3.10/dist-packages (from music21) (2.31.0)
Requirement already satisfied: webcolors>=1.5 in /usr/local/lib/python3.10/dist-packages (from music21) (1.13)
Requirement already satisfied: contourpy>=1.0.1 in /usr/local/lib/python3.10/dist-packages (from matplotlib->music21) (1.2.0)
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Requirement already satisfied: fonttools>=4.22.0 in /usr/local/lib/python3.10/dist-packages (from matplotlib->music21) (4.50.0)
Requirement already satisfied: kiwisolver>=1.0.1 in /usr/local/lib/python3.10/dist-packages (from matplotlib->music21) (1.4.5)
Requirement already satisfied: packaging>=20.0 in /usr/local/lib/python3.10/dist-packages (from matplotlib->music21) (24.0)
Requirement already satisfied: pillow>=6.2.0 in /usr/local/lib/python3.10/dist-packages (from matplotlib->music21) (9.4.0)
Requirement already satisfied: pyparsing>=2.3.1 in /usr/local/lib/python3.10/dist-packages (from matplotlib->music21) (3.1.2)
Requirement already satisfied: python-dateutil>=2.7 in /usr/local/lib/python3.10/dist-packages (from matplotlib->music21) (2.8.2)
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/dist-packages (from requests->music21) (3.3.2)
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests->music21) (3.6)
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests->music21) (2.0.7)
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests->music21) (2024.2.2)
Requirement already satisfied: six>=1.5 in /usr/local/lib/python3.10/dist-packages (from python-dateutil->matplotlib->music21)
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from textblob import TextBlob
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```
def analyze_sentiment(text):
    # Create a TextBlob object
    blob = TextBlob(text)

    # Perform sentiment analysis
    sentiment = blob.sentiment

    # Determine sentiment polarity
    if sentiment.polarity > 0:
        return 'Positive'
    elif sentiment.polarity < 0:
        return 'Negative'
    else:
        return 'Neutral'

if __name__ == "__main__":
    # Example text for sentiment analysis
    text = "I love this product! It works great and makes my life so much easier."

    # Analyze sentiment
    sentiment = analyze_sentiment(text)
    print("Sentiment Analysis result is :", sentiment)
```

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➞ Sentiment Analysis result is : Positive
```