

## [Day-30 2211cs020196] Coding Exercise: Sentiment Analysis Write a Python program to perform sentiment analysis on a given text using the TextBlob library. Display whether the sentiment is positive, negative, or neutral. ¶

```
In [3]: 1 from textblob import TextBlob
2 sample_text = """
3 Once upon a time in a small village, there lived a young girl named Alice. S
4 """
5 blob = TextBlob(sample_text)
6 sentiment = blob.sentiment.polarity
7 if sentiment > 0:
8     sentiment_label = "Positive"
9 elif sentiment < 0:
10    sentiment_label = "Negative"
11 else:
12    sentiment_label = "Neutral"
13
14 print(f"Sentiment: {sentiment_label}")
15
```

Sentiment: Positive

In [ ]: 1