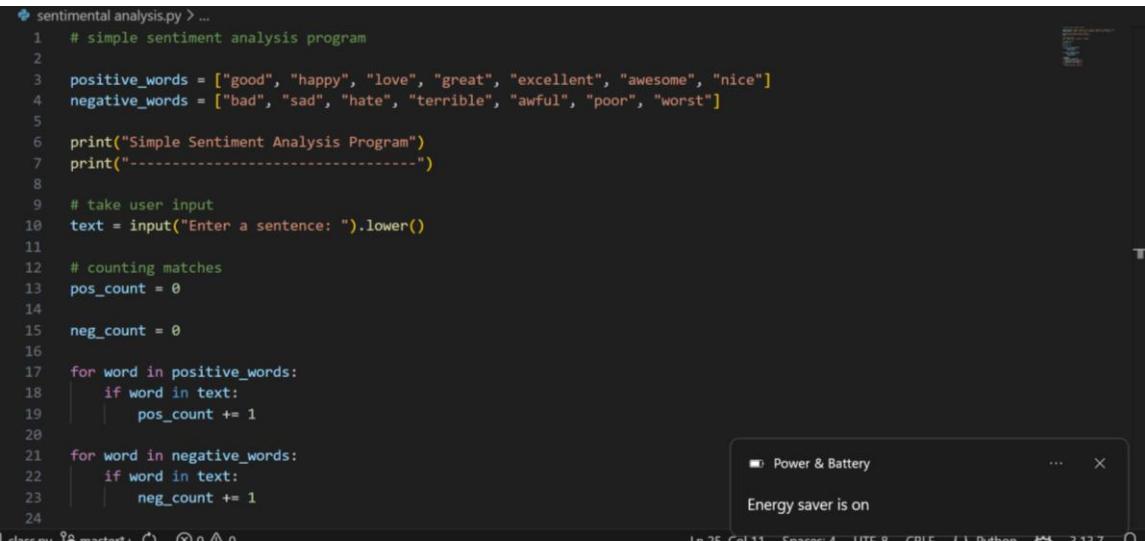


CODE

```
❸ sentimental analysis.py > ...
1  # simple sentiment analysis program
2
3  positive_words = ["good", "happy", "love", "great", "excellent", "awesome", "nice"]
4  negative_words = ["bad", "sad", "hate", "terrible", "awful", "poor", "worst"]
5
6  print("Simple Sentiment Analysis Program")
7  print("-----")
8
9  # take user input
10 text = input("Enter a sentence: ").lower()
11
12 # counting matches
13 pos_count = 0
14
15 neg_count = 0
16
17 for word in positive_words:
18     if word in text:
19         pos_count += 1
20
21 for word in negative_words:
22     if word in text:
23         neg_count += 1
24
25
26
27
28
29
30
31
```



```
23     neg_count += 1
24
25     # decision
26     if pos_count > neg_count:
27         print("Sentiment: Positive")
28     elif neg_count > pos_count:
29         print("Sentiment: Negative")
30     else:
31         print("Sentiment: Neutral")
```

SAMPLE OUTPUT

```
-----  
Enter a sentence: I love you  
Sentiment: Positive
```

Enter a sentence: its awful to be there
Sentiment: Negative
