

CC3_examples

```
[ ] def calculate_sentiment(tokens):  
    score = 0  
    for token in tokens:  
        score = score + newDict.get(token, 0)  
    return score
```

```
▶ def calculate_sentiment_number(tokens):  
    score = 0  
    for token in tokens:  
        if token in newDict:  
            score = score+1  
    return score
```

```
▶ tweet_scores = [calculate_sentiment(a) for a in tweets]  
tweet_scores
```

```
⇒ [0,  
    1.9338633,  
    6.6140975,  
    1.4961178,  
    5.5790795,  
    3.648501,  
    4.3750586,  
    0,  
    2.5479306,  
    2.5479306,  
    2.5479306,  
    2.5479306,  
    0,  
    0,  
    2.5479306,  
    2.5479306,  
    2.5479306,  
    2.5479306,  
    0,
```

```
tweet_number = [calculate_sentiment_number(a) for a in tweets]  
tweet_number
```

```
[0,  
 1,  
 3,  
 1,  
 3,  
 2,  
 2,  
 0,  
 1,  
 1,  
 1,  
 1,  
 1,  
 0,  
 0,
```