**5. Spot the answer**

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import boto3

aws\_region = 'your\_aws\_region'

text\_to\_analyze = """

I really love this new product! The features are amazing and it was very easy to set up.

However, the battery life is a bit disappointing. Overall, I'm happy with my purchase.

"""

try:

    comprehend = boto3.client('comprehend', region\_name=aws\_region)

    print(f"Analyzing text:")

    print("-" \* 20)

    print(f"Text: {text\_to\_analyze}")

    print("-" \* 20)

    sentiment\_response = comprehend.detect\_sentiment(

        Text=text\_to\_analyze,

        LanguageCode='en'

    )

    sentiment = sentiment\_response['Sentiment']

    print(f"Detected Sentiment: {sentiment}")

    print("-" \* 20)

    key\_phrases\_response = comprehend.detect\_key\_phrases(

        Text=text\_to\_analyze,

        LanguageCode='en'

    )

    print("Detected Key Phrases:")

    for phrase in key\_phrases\_response['KeyPhrases']:

        print(f"- {phrase['Text']}")

    print("-" \* 20)

except Exception as e:

    print(f"An error occurred: {e}")