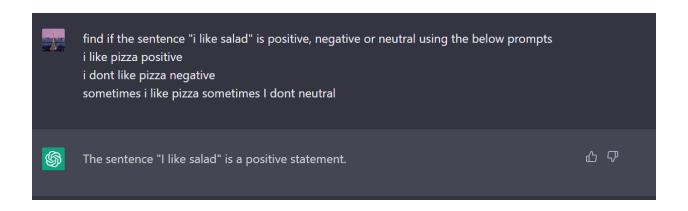
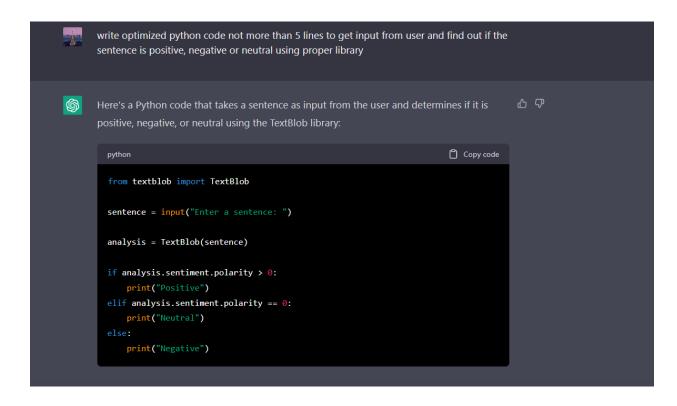
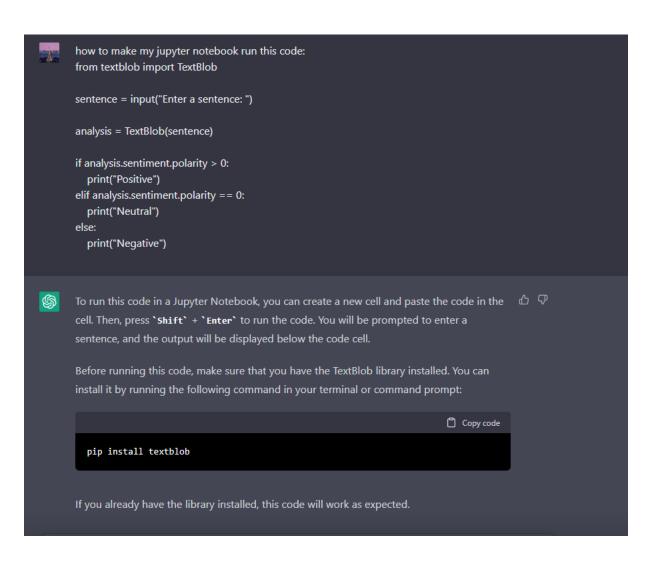
DATA 228 - In Class Assignment

Group Name: Data Divers

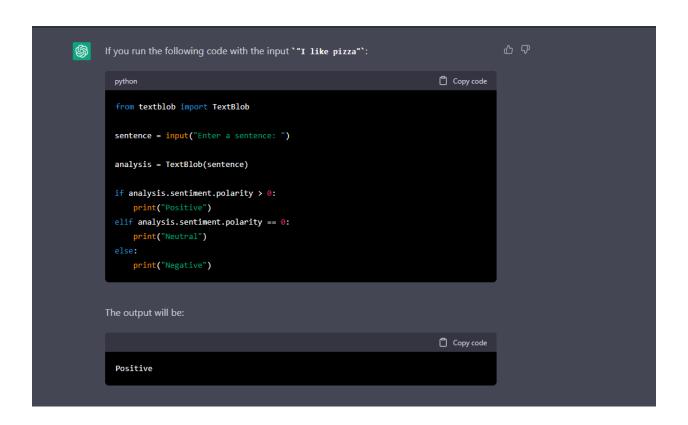
1. Sentiment Analysis: Below are the screenshots of the program generated by ChatGPT







```
Take "I like pizza" as input and give output for the following code:
from textblob import TextBlob
sentence = input("Enter a sentence: ")
analysis = TextBlob(sentence)
if analysis.sentiment.polarity > 0:
  print("Positive")
elif analysis.sentiment.polarity == 0:
  print("Neutral")
else:
  print("Negative")
If you run the following code with the input "I like pizza":
                                                                             Copy code
  python
  from textblob import TextBlob
  sentence = input("Enter a sentence: ")
  analysis = TextBlob(sentence)
  if analysis.sentiment.polarity > 0:
      print("Positive")
 elif analysis.sentiment.polarity == 0:
      print("Neutral")
```



```
Take " I dont like salad" as input and give output for the following code:
from textblob import TextBlob

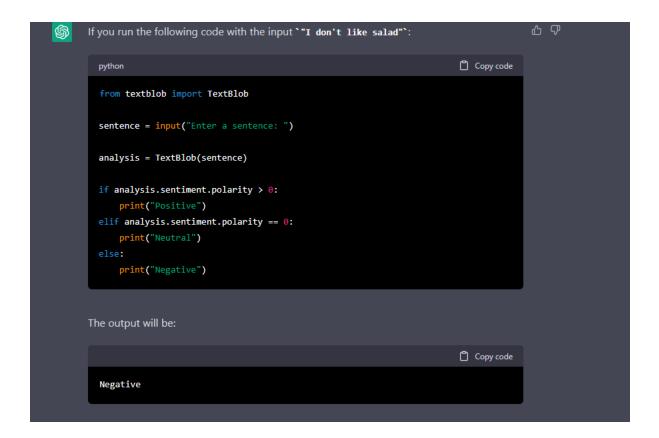
sentence = input("Enter a sentence: ")

analysis = TextBlob(sentence)

if analysis.sentiment.polarity > 0:
    print("Positive")

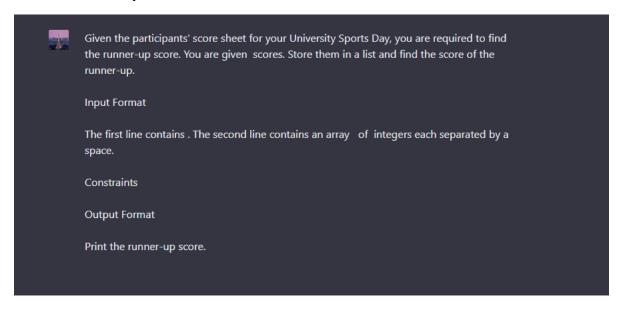
elif analysis.sentiment.polarity == 0:
    print("Neutral")

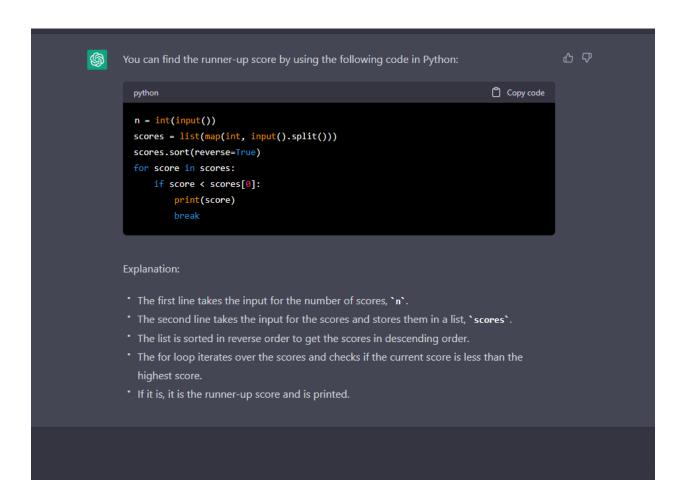
else:
    print("Negative")
```

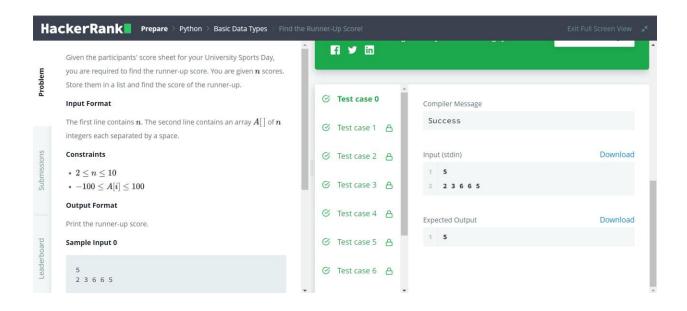


2. Use a language model to help your team solve HackerRank coding problems, in the language of your choice

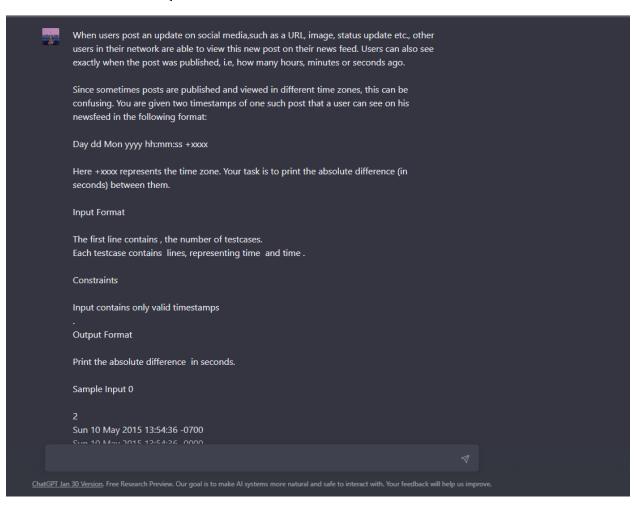
Hacker rank - Easy Question

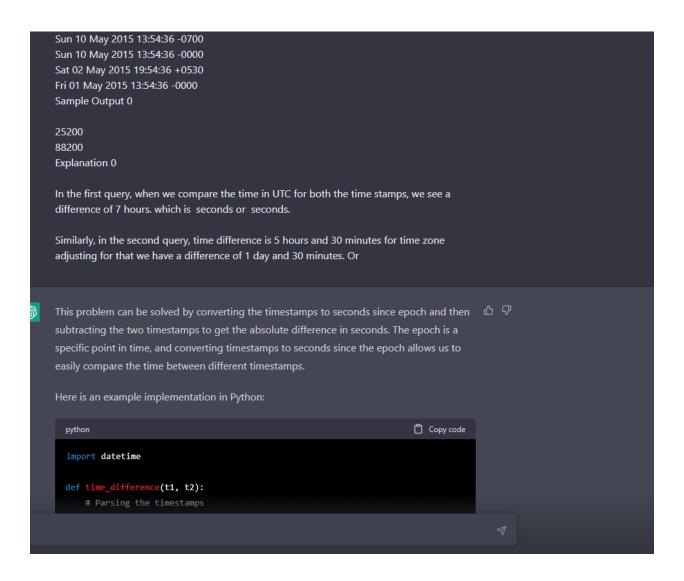


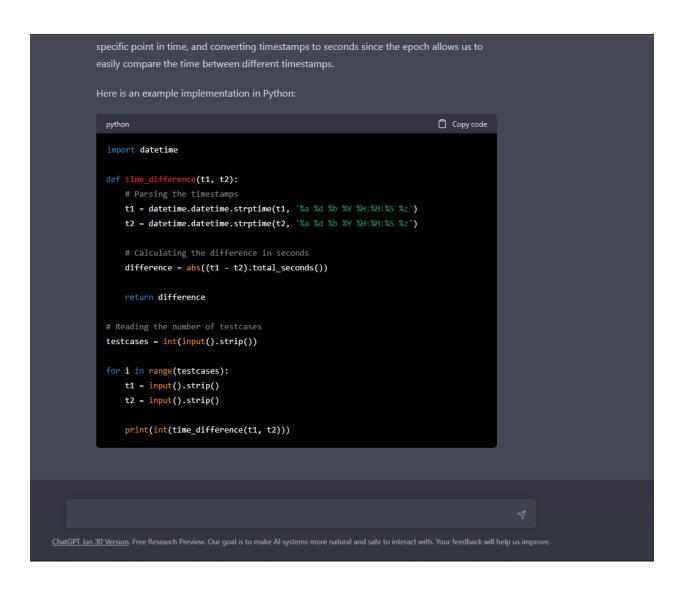


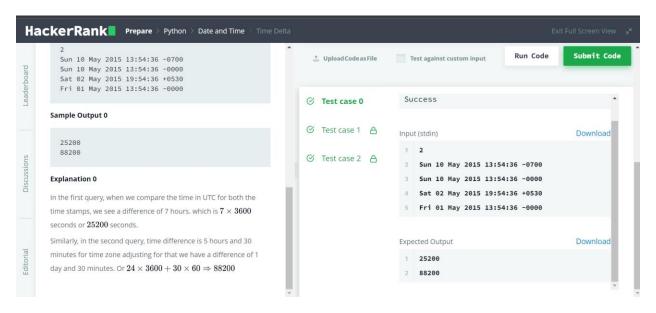


Hacker Rank - Medium Question









Hacker rank - Hard Question

