

Tasks 1 and 2

Steps to get Bert_Score and Rouge_Score:

1. Extract Articles from the dataset given as input in chunks to the Flan-T5 model for Summarisation.
2. Run the model, Flan-T5.
3. Store the output in a new file results.csv and the actual summary to book.csv and perform the Scoring metric on the two files.

Result:

• Bert_Score:

```
Final Cumulative BERT Scores:  
Precision: 0.7826485204696655  
Recall: 0.7591246398289998  
F1 Score: 0.7704060769081116
```

• Rouge_Score:

```
ROUGE Scores:  
ROUGE-1: 0.24341470377226568  
ROUGE-2: 0.06397838853002916  
ROUGE-L: 0.15687973303448793  
ROUGE-Lsum: 0.15706324397358995
```

• Bleu_Score:

```
Average BLEU Score: 1.013431547498706e-231
```