```
1 C:\Users\adity\PycharmProjects\
   pythonProject\.venv\Scripts\python.exe
    "C:\Users\adity\PycharmProjects\
   pythonProject\MachineLearningProjects\
   SENTIMENT ANALYSIS USING LOGISTIC
   REGRESSION.py"
2 train data:  (2500, 4500)
3 test data:  (500, 4500)
4 Training error:  0.0016
5 Test error:  0.176
6 Highly negative words:
7 ['sucks', 'worst', 'poor', 'avoid', '
   bad', 'aren', 'bland', 'pm', 'rude', '
   disappointment', 'started', '
   unfortunately', 'directing', 'slow', '
   mediocre', 'wasn', 'wasted', 'minutes
   ', 'then', 'ok', 'stereotypes', 'return
   ', 'stupid', 'wife', 'fly', 'waste', '
   fails', 'racial', 'literally', 'looks
   ', 'another', 'ripped', 'picture', '
   dishes', 'within', 'boring', 'make', '
   torture', 'awful', 'guess', 'flat', '
   green', 'low', 'sitting', '
   disappointing', 'put', 'depth', 'year
   ', 'didn', 'par']
8 Highly positive words:
9 ['masculine', 'screamy', 'art', '
   struggle', 'tom', 'easy', 'best', '
   brings', 'happier', 'funny', 'wow', '
   parts', 'definitely', 'enjoyed', '
   scottsdale', 'cult', 'plays', 'beer', '
```

```
 9 incredible', 'angel', 'years', 'ponyo
   ', 'either', 'lovely', 'sex', 'family
   ', 'hope', 'occasionally', 'amazing', '
   decent', 'love', 'cool', 'exactly', '
   fun', 'joy', 'scamp', 'works', 'great
   ', 'awesome', 'delicious', 'loved', '
   excellent', 'liked', 'fantastic', '
   interesting', 'beautiful', 'comfortable
   ', 'nice']
10
11 Process finished with exit code 0
12
```