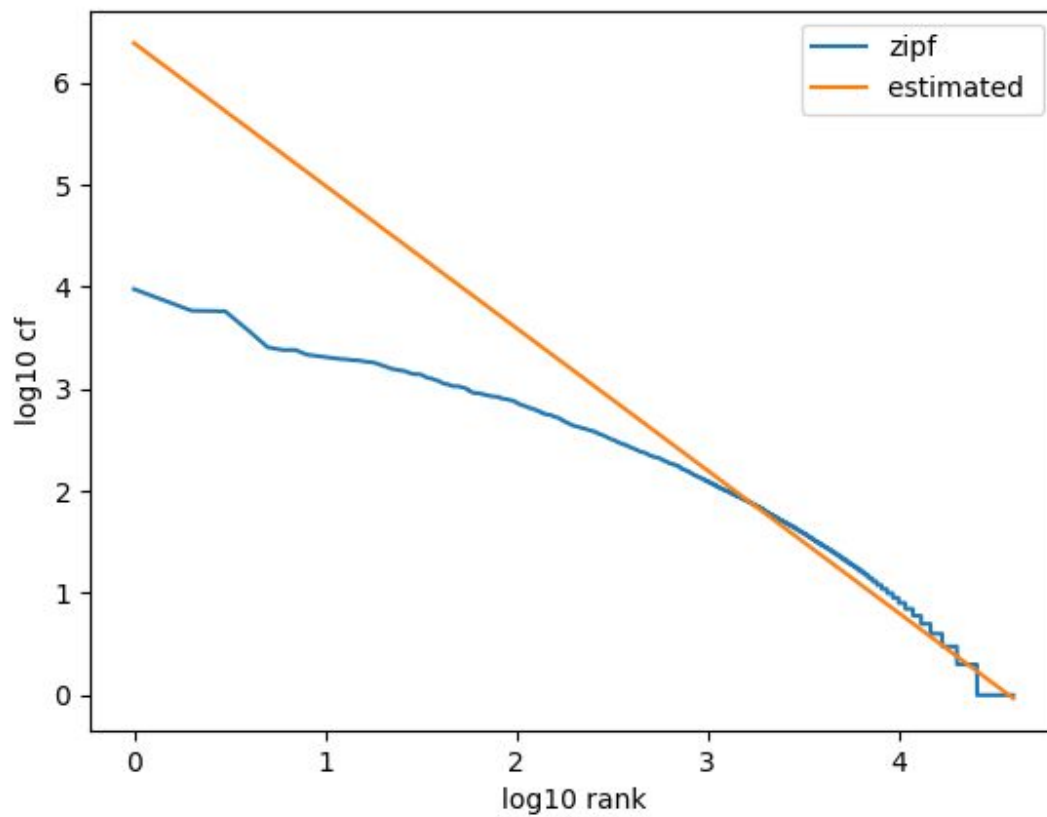


Information retrieval HW3

Reyhaneh Derafshi - 610396098

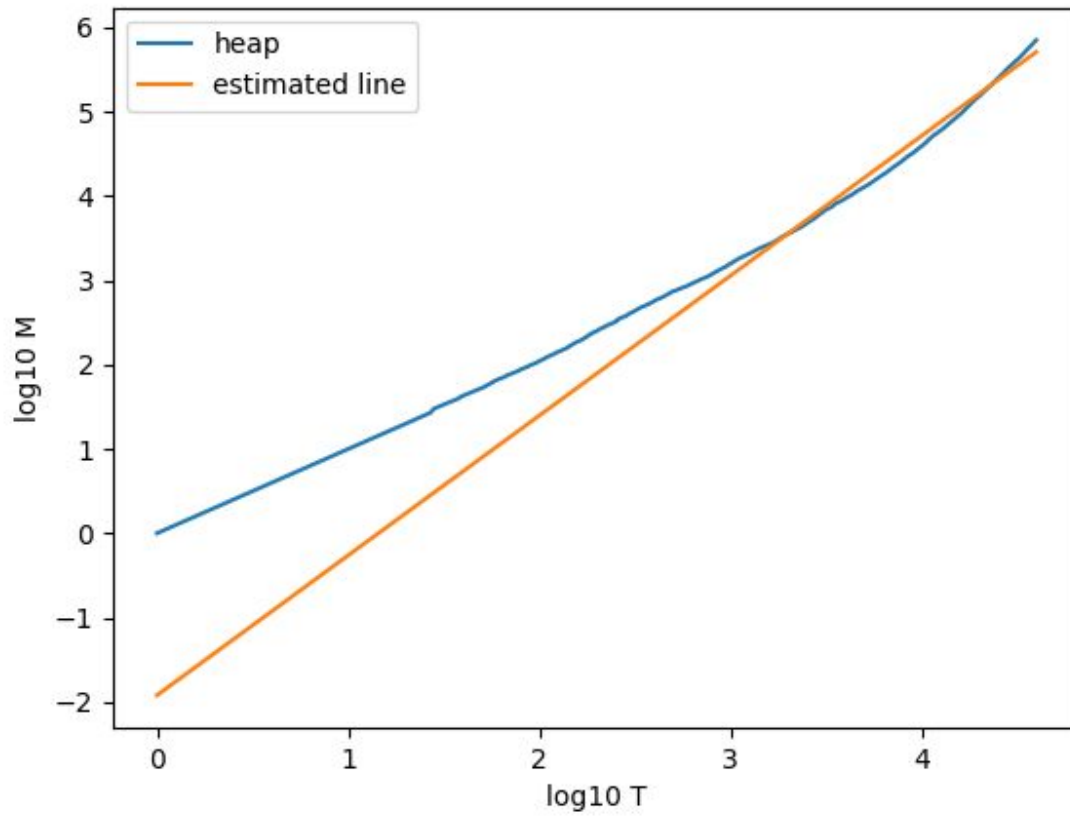
nlTK library and movie_reviews dataset are used.

Zipf



```
estimated line equation for zipf: -1.3963406310078605x + 6.389224548465674  
(venv) rey@rey:~/InformationRetrieval$
```

Heap:



```
estimated line equation for heap : 1.6601015389725176x + -1.9219909935448876  
(venv) rey@rey:~/InformationRetrieval$
```