**Running the program :**

To run the program, just run the test.py file, since I am calling all the functions from eval.py, invert.py, search.py from the test file.

Invert.py contains the functions required to cretae the dictionary and posting list.

Search.py contains the implementtion of IDFTF calculation and eval.py contains the mean average precision (mAP) and average R precision calculation.

**Command:**

*python test.py*