From the dataset provided, use map reduce to process the output.

1. How many hits were made to 10.216.113.172?
2. How many hits were made to 10.216.113.172 using the **POST** method ?
3. Which file was hit most? Provide a full path.
4. How many times was the most popular file hit?
5. How many unique files are there?

Hint:
- To make directory, use *hadoop fs -mkdir your_dir*
- To store a file in hdfs, use *hadoop fs -put /your_local_file_path/file1.txt your_dir*
- If you are using python, use *hs mapper.py reducer.py hdfs_input output*
- In case you are having error for a folder exists already, remove the folder using the command *hadoop fs -rm your_dir*