* sqoop list-tables --connect "jdbc:mysql://localhost:3306/movies" --username sqoop --password Hadoop
* a. sqoop import --connect "jdbc:mysql://localhost:3306/movies" --username sqoop --password hadoop --table ratings --target-dir /user/movies/ratings/ -m 1

b.

sqoop import --connect "jdbc:mysql://localhost:3306/movies" --username sqoop --password hadoop --table ratings --target-dir /user/movies/ratingsAvro/ --as-avrodatafile -m 4 --split-by timestamp

sqoop import --connect "jdbc:mysql://localhost:3306/movies" --username sqoop --password hadoop --table ratings --target-dir /user/movies/ratingsparquet/ --as-parquetfile -m 4 --split-by timestamp

* sqoop import --connect "jdbc:mysql://localhost:3306/movies" --username sqoop --password hadoop --table ratings --delete-target-dir --target-dir /user/movies/ratings/ -m 4 --split-by rating
* sqoop import --connect "jdbc:mysql://localhost:3306/movies" --username sqoop --password hadoop --table ratings --target-dir /user/movies/ratings600/ --where "userID<600" -m 4 --split-by rating
* sqoop import --connect "jdbc:mysql://localhost:3306/movies" --driver com.mysql.jdbc.Driver --username sqoop --password hadoop --query "select r.userID,m.title,m.releaseDate,r.rating FROM movies m JOIN ratings r on m.itemID = r.itemID where \$CONDITIONS" --delete-target-dir --target-dir /user/movies/ratingsNmovies/ -m 1
* sqoop import --connect jdbc:mysql://localhost:3306/movies --driver com.mysql.jdbc.Driver --username sqoop --password hadoop --table ratings --target-dir /user/movies/ratingString --map-column-java userID=String -m1
* (Will do hive import after installing hive)
* sqoop import-all-tables --connect "jdbc:mysql://localhost:3306/movies" --driver com.mysql.jdbc.Driver --username sqoop --password hadoop --warehouse-dir /user/movies/ -m 1
* sqoop import --connect jdbc:mysql://localhost:3306/movies --driver com.mysql.jdbc.Driver --username sqoop --password hadoop --table ratings --target-dir /user/movies/ratingsvalidate --map-column-java userID=String --validate -m1

Incremental Import:

* sqoop import --connect jdbc:mysql://localhost:3306/movies --driver com.mysql.jdbc.Driver --username sqoop --password hadoop --table employee --target-dir /user/employee/employee -m1
* sqoop import --connect jdbc:mysql://localhost:3306/movies --driver com.mysql.jdbc.Driver --username sqoop --password hadoop --table employee --target-dir /user/employee/employee --check-column empid --incremental append --last-value 5 -m1

Export Commands:

* sqoop export --connect jdbc:mysql://localhost:3306/moviestest --username sqoop --password hadoop --table ratings --export-dir /user/movies/ratings -m1
* sqoop export --connect jdbc:mysql://localhost:3306/moviestest --username sqoop --password hadoop --table ratings --columns userID,rating --export-dir /user/movies/ratings -m1
* sqoop export --connect jdbc:mysql://localhost:3306/moviestest --username sqoop --password hadoop --table ratings --export-dir /user/movies/ratingsAvro -m1 (Same for all file formats)