**# cd /usr/local/hive/bin**

**#  ./hive**

**>create database mydb2;**

**>use mydb2;**

**>create table flight(fno int, year int, dest varchar(10),dealy float);**

**>alter table flight rename to air\_flight;**

**>alter table air\_flight add columns(source varchar(10));**

**>drop table flight;**

**>desc air\_flight;//describe the table**

**> create table flight(fno int, year int, dest varchar(10),dealy float)**

**>row format delimited**

**>fields terminated by ‘,’**

**>lines terminated by ‘\n’**

**>stored as textfile;**

**>insert into flight values(123,2009,”mumbai”,30.6);**

**> insert into flight values(124,2008,”pune”,50.6);**

**>select\*from flight;**

**>load data local inpath “f.txt” //create on desktop f.txt file with record with ‘ ,’**

**>overwrite into table mydb2.flight;**

**>select\*from flight;**

**>create nflight(fno int, year int, source varchar(10))**

**>row format delimited**

**>fields terminated by ‘,’**

**>lines terminated by ‘\n’**

**>stored as textfile;**

**>select \*from flight;**

**>insert into nflight values(923,2009,”Pune”);**

**> insert into nflight values(924,2008,”Mumbai”);**

**>select a.fno, a.year, a.dest, a.dealy, b.source**

**>from flight a join nflight b**

**>on(a.fno=b.fno);**

**>select\*from nflight;**

**>select\*from flight;**

**>create index flight\_index on table flight(fno)**

**>as ‘org.apache.hadoop.hive.ql.index.compact.CompactIndexHandler’**

**>WITH DEFERRED REBUILD;**

**>show tables;**