hive

show tables:

SELECT ts, dt, line

    > From logs

    > WHERE country = 'GB’;

CREATE TABLE logs1616 (ts BIGINT, line STRING)

PARTITIONED BY (dt STRING, country STRING);

LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file1'

INTO TABLE logs1616

PARTITION (dt='2001-01-01', country='GB');

LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file2'

INTO TABLE logs1616

PARTITION (dt='2001-01-01', country='GB');

LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file3'

INTO TABLE logs1616

PARTITION (dt='2001-01-01', country='US');

LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file4'

INTO TABLE logs1616

PARTITION (dt='2001-01-02', country='GB');

LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file5'

INTO TABLE logs1616

PARTITION (dt='2001-01-02', country='US');

LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file6'

INTO TABLE logs1616

PARTITION (dt='2001-01-02', country='US');

SELECT ts, dt, line

FROM logs1616

WHERE country='GB’;

show PARTITIONS logs1616;

Done!

**dt: date is attribute for partition**