OLYMPICS DATA:

create table olympics

(Name string,

Age int,

Country string,

Year double,

Date string,

Game string,

Gold\_Medals int,

Silver\_Medals int,

Bronze\_Medals int,

Total\_Medals int)

row format delimited

fields terminated by "\t"

lines terminated by "\n"

stored as textfile

LOCATION '/user/cdh7cmanipal07/olympics';

LOAD DATA:

load data local inpath '/home/cdh7cmanipal07/Labs/olympic\_data.csv' into table olympics;

1.USING DATASET LIST THE TOTAL NUMBER OF MEDALS WON BY EACH COUNTRY IN SWIMMING ?

select sum(Total\_Medals),country

from olympics

where (game='Swimming')

group by(country);

2. DISPLAY REAL LIFE NUMBER OF MEDALS INDIA WON YEAR WISE ?

select year,count(Total\_Medals) as `Total\_Medals`

from olympics

where (country='India')

group by(year);

3. FIND THE TOTAL NUMBER OF MEDALS EACH COUNTRY WON DISPLAY THE NAME ALONG WITH TOTAL MEDALS ?

select name,country,sum(Total\_Medals) as `medals`

from olympics

group by country,name;

4. TOTAL NUMBER OF GOLD MEDALS WON BY EACH COUNTRY ?

select country,sum(Gold\_Medals) as `total\_gold\_medals`

from olympics

group by country;

5. WHICH COUNTRY GOT MEDALS FOR SHOOTING YEAR WISE CLASSIFICATION ?

select year,country,sum(Gold\_medals) as `total\_medals`

from olympics

where game='Shooting'

group by year,country