Answers

create table olympic(athlete string, age int,country string, year int,closing\_date date, sport string, gold\_medals int,silver\_medals int, bronze\_medals int,total\_medals int) row format delimited fields terminated by ',' ; / / define schema

load data local inpath '/home/acadgild/hive/olympic\_data.csv' into table olympic; //loading the file

**1. Write a Hive program to find the number of medals won by each country in swimming.**

Ans: select country, SUM (total\_medals) from olympic where sport = ‘Swimming’ group by country;

**2. Write a Hive program to find the number of medals that India won year wise.**

Ans: select year,SUM (total\_medals) from olympic where country='India' group by year;

**3. Write a Hive Program to find the total number of medals each country won.**

Ans: select country, SUM(total\_medals) from olympic group by country;

**4. Write a Hive program to find the number of gold medals each country won.**

Ans: select country ,SUM(gold\_medals) from olympic group by country ;