Task 1.1

```
Create table Olympic
(
Athelete String,
Age int,
Country String,
year int,
ClosingDate date,
Sport string,
GoldMedal int,
SilverMedal Int,
BronzeMedal Int,
TotalMedal int
)
row format delimited
fields terminated by '\t';

Load data Local INPATH '/home/acadgild/Desktop/TestHadoop/olympix_data.csv'
into table Olympic;

Create table Olympic_partitioned
(
Athelete String,
Age int,
year int,
ClosingDate date,
GoldMedal int,
SilverMedal Int,
BronzeMedal Int,
TotalMedal int
)
partitioned by (Country string,sport string);

set hive.exec.dynamic.partition.mode=nonstrict;

Insert Overwrite table Olympic_partitioned
partition(Country,sport)
select
Athelete,Age,year,ClosingDate,GoldMedal,SilverMedal,BronzeMedal,Totalmedal,Country,sport from
Olympic;

Select sum(TotalMedal),Country from Olympic_partitioned where sport='Swimming' Group By
Country;
```

Task 1.2

```
Create table Olympic_partitioned2
(
Athelete String,
Age int,
ClosingDate date,
sport string
GoldMedal int,
SilverMedal Int,
BronzeMedal Int,
TotalMedal int
)
partitioned by (year string,country string);

set hive.exec.dynamic.partition.mode=nonstrict;

Insert Overwrite table Olympic_partitioned2
partition(year,country)
 select
Athelete,Age,ClosingDate,sport,GoldMedal,SilverMedal,BronzeMedal,Totalmedal,year,country from
Olympic;

Select count(TotalMedal),year from Olympic_partitioned2  GroupBy year Having Country='India';
```

Task1.3

```
Select country,sum(TotalMedal) from Olympic group by country
```

Task1.4

```
Select country,sum(GoldMedal) from Olympic group by country
```