create table sale

(

continent varchar(20),

country varchar(20),

city varchar(20),

unit\_sold integer

);

insert into sale values ('north','India','sangali',10000);

insert into sale values ('north','India','kolhapu',10000);

insert into sale values ('north','India','karad',20000);

insert into sale values ('Asia','china','hong',2300);

insert into sale values ('Asia','china','shaingai',7000);

insert into sale values ('Asia','JApan','tokyo',10000);

insert into sale values ('Europe','UK','Londan',7000);

insert into sale values ('Europe','UK','paris',6000);

insert into sale values ('Europe','France','Mancho',1000);

select \* from sale;

select \* from sale

order by continent, country, city;

select continent, sum(unit\_sold)

from sale

group by continent;

select country, sum(unit\_sold)

from sale

group by country;

select city, sum(unit\_sold)

from sale

group by city;

select continent, country, city, sum(unit\_sold)

from sale

group by grouping sets (continent, country, city);

select continent, country, city, sum(unit\_sold)

from sale

group by grouping sets (continent, country, city, ());

select continent, country, city, sum(unit\_sold)

from sale

group by rollup (continent, country, city);

select continent, country, city, sum(unit\_sold)

from sale

group by cube (continent, country, city);

///Not execued

select \* from(

select nvl(continent, 'Total')continent,

nvl (country , 'Total'),

sum(unit\_sold) unit\_sold

from sale

group by cube(continent, country)

order by continent , country)

pivot (sum(unit\_sold) for continent in ('asia', 'north', 'Europe','Total'));

order by ;

select \*

from sale

pivot(

sum (unit\_sold)

for continent in( 'Asia', 'Europe', 'north')

)

order by continent;