

# All orders for more than \$1000.

select amt from workday.order

where amt > 1000;

# Names and cities of all salespeople in London with commission above 0.10.

select \* from workday.salesperson

where city='london' and comm >0.1;

# All salespeople either in Barcelona or in London.

select sname, city from workday.salesperson

where city in ('london','barcelona');

# All salespeople with commission between 0.10 and 0.12. (Boundary values should be excluded).

select \* from workday.salesperson

where comm between 0.10 and 0.12;

# All customers excluding those with rating <= 100 unless they are located in Rome.

SELECT \* FROM workday.customer

where city='rome' and rating <=100;

# All orders except those with 0 or NULL value in amt field.

SELECT \* FROM workday.order

where amt is not null and amt <> 0;

# Count the number of salespeople currently listing orders in the order table.

show databases;

use workday;

select count(salesperson.sname) as salesperson, orders.onm from workday.salesperson

inner join workday.orders

on salesperson.sno=orders.sno;

# Largest order taken by each salesperson, datewise.

show databases;

use workday;

select salesperson.sname, max(orders.amt) as largestorder, orders.ode from workday.salesperson

left join workday.orders

on salesperson.sno=orders.sno;

# Largest order taken by each salesperson with order value more than \$3000. (ie same city).

show databases;

use workday;

select salesperson.sname, orders.amt, salesperson.city from workday.salesperson

inner join workday.orders

on salesperson.sno=orders.sno

where amt >3000 and city in ('san jose','london');