1. **List of Customers that are from New York**

select \* from customers where state = NY’;

select \* from customers where state like ‘NY’;

1. **List of International Customers**

select \* from customers where country != ‘USA’;

select \* from customers where country <> ‘USA’;

select \* from customers where country not like ‘USA’;

1. **List of Customers whose credit limit is less than $20k**

select \* from customers where creditLimit < 20000;

1. **List of employees that report to the San Francisco office**

select \*

from employees e

join offices o

on e.officeCode = o.officeCode

where o.city = ‘San Francisco’;

**4a. San Francisco Employees: First Name, Last Name, Job title, Office Location name**

select e.firstName, e.lastName, e.jobTitle, o.addressLine1, o.city, o.country

from employees e

join offices o

on e.officeCode = o.officeCode

where o.city = ‘San Francisco’;

1. **List of all of the employees and who they report to (manager’s name)**

select

e.firstName as first\_name,

e.lastName as last\_name,

e2.firstName as manager\_first\_name

e2.lastName as manager\_last\_name

from employees e

join employees e2

on e.reportsTo = e2.employeeNumber

1. **List of just the Sales Reps, in reverse alphabetical by last name**

select \* from employees where jobTitle = ‘Sales Rep’ order by lastName DESC;

1. **Invoice for order number 10,111: contents, customer details, etc.**

**select**

o.orderNumber, o.orderDate, o.shippedDate, o.status, o2.orderLineNumber, p.productName, p.productLine,

p.productScale, p.productVendor, p.productDescription, o.comments, o2.productCode, o2.quantityOrdered, o2.priceEach, p.quantityInStock, p.buyPrice, p.MSRP, c.customerName, c.contactFirstName, c.contactlastName, c.phone, c.addressLine1, c.city, c.state, c.postalCode, c.country, c.creditLimit, o.customerNumber, c.salesRepEmployeeNumber

**from** orders o

**join** orderdetails o2

**on** o.orderNumber = o2.orderNumber

**join** customers c

**on** o.customerNumber = c.customerNumber

**join** products p

**on** o2.productCode = p.productCode

**where** o.orderNumber = 10111 **and** o.customerNumber = c.customerNumber ;