**Jesus Medina : 005172852**

**Lab 2**

**SELECT \* FROM HR.DEPARTMENTS;**

DEPARTMENT\_ID DEPARTMENT\_NAME MANAGER\_ID LOCATION\_ID

------------- ------------------------------ ---------- -----------

10 Administration 200 1700

20 Marketing 201 1800

30 Purchasing 114 1700

40 Human Resources 203 2400

50 Shipping 121 1500

60 IT 103 1400

70 Public Relations 204 2700

80 Sales 145 2500

90 Executive 100 1700

100 Finance 108 1700

110 Accounting 205 1700

DEPARTMENT\_ID DEPARTMENT\_NAME MANAGER\_ID LOCATION\_ID

------------- ------------------------------ ---------- -----------

120 Treasury 1700

130 Corporate Tax 1700

140 Control And Credit 1700

150 Shareholder Services 1700

160 Benefits 1700

170 Manufacturing 1700

180 Construction 1700

190 Contracting 1700

200 Operations 1700

210 IT Support 1700

220 NOC 1700

DEPARTMENT\_ID DEPARTMENT\_NAME MANAGER\_ID LOCATION\_ID

------------- ------------------------------ ---------- -----------

230 IT Helpdesk 1700

240 Government Sales 1700

250 Retail Sales 1700

260 Recruiting 1700

270 Payroll 1700

27 rows selected.

**SELECT COUNT(EMPLOYEE\_ID) FROM HR.EMPLOYEES WHERE SALARY > 15000;**

COUNT(EMPLOYEE\_ID)

------------------

3

**SELECT COUNT(EMPLOYEE\_ID)**

**FROM HR.EMPLOYEES WHERE HIRE\_DATE >= '1-JAN-2002' AND**

**HIRE\_DATE <= '1-JAN-2005';**

COUNT(EMPLOYEE\_ID)

------------------

23

**SELECT COUNT(EMPLOYEE\_ID) FROM HR.EMPLOYEES WHERE PHONE\_NUMBER NOT LIKE '515%';**

COUNT(EMPLOYEE\_ID)

------------------

86

**SELECT FIRST\_NAME || ' ' || LAST\_NAME "NAME"**

**FROM HR.EMPLOYEES WHERE DEPARTMENT\_ID =100 ORDER BY FIRST\_NAME;**

NAME

----------------------------------------------

Daniel Faviet

Ismael Sciarra

John Chen

Jose Manuel Urman

Luis Popp

Nancy Greenberg

6 rows selected.

**SELECT CITY, STATE\_PROVINCE, COUNTRY\_NAME FROM HR.COUNTRIES, HR.LOCATIONS WHERE REGION\_ID = 3;**

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Roma Australia

Venice Australia

Tokyo Tokyo Prefecture Australia

Hiroshima Australia

Southlake Texas Australia

South San Francisco California Australia

South Brunswick New Jersey Australia

Seattle Washington Australia

Toronto Ontario Australia

Whitehorse Yukon Australia

Beijing Australia

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Bombay Maharashtra Australia

Sydney New South Wales Australia

Singapore Australia

London Australia

Oxford Oxford Australia

Stretford Manchester Australia

Munich Bavaria Australia

Sao Paulo Sao Paulo Australia

Geneva Geneve Australia

Bern BE Australia

Utrecht Utrecht Australia

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Mexico City Distrito Federal, Australia

Roma China

Venice China

Tokyo Tokyo Prefecture China

Hiroshima China

Southlake Texas China

South San Francisco California China

South Brunswick New Jersey China

Seattle Washington China

Toronto Ontario China

Whitehorse Yukon China

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Beijing China

Bombay Maharashtra China

Sydney New South Wales China

Singapore China

London China

Oxford Oxford China

Stretford Manchester China

Munich Bavaria China

Sao Paulo Sao Paulo China

Geneva Geneve China

Bern BE China

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Utrecht Utrecht China

Mexico City Distrito Federal, China

Roma India

Venice India

Tokyo Tokyo Prefecture India

Hiroshima India

Southlake Texas India

South San Francisco California India

South Brunswick New Jersey India

Seattle Washington India

Toronto Ontario India

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Whitehorse Yukon India

Beijing India

Bombay Maharashtra India

Sydney New South Wales India

Singapore India

London India

Oxford Oxford India

Stretford Manchester India

Munich Bavaria India

Sao Paulo Sao Paulo India

Geneva Geneve India

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Bern BE India

Utrecht Utrecht India

Mexico City Distrito Federal, India

Roma Japan

Venice Japan

Tokyo Tokyo Prefecture Japan

Hiroshima Japan

Southlake Texas Japan

South San Francisco California Japan

South Brunswick New Jersey Japan

Seattle Washington Japan

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Toronto Ontario Japan

Whitehorse Yukon Japan

Beijing Japan

Bombay Maharashtra Japan

Sydney New South Wales Japan

Singapore Japan

London Japan

Oxford Oxford Japan

Stretford Manchester Japan

Munich Bavaria Japan

Sao Paulo Sao Paulo Japan

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Geneva Geneve Japan

Bern BE Japan

Utrecht Utrecht Japan

Mexico City Distrito Federal, Japan

Roma Malaysia

Venice Malaysia

Tokyo Tokyo Prefecture Malaysia

Hiroshima Malaysia

Southlake Texas Malaysia

South San Francisco California Malaysia

South Brunswick New Jersey Malaysia

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

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Toronto Ontario Malaysia

Whitehorse Yukon Malaysia

Beijing Malaysia

Bombay Maharashtra Malaysia

Sydney New South Wales Malaysia

Singapore Malaysia

London Malaysia

Oxford Oxford Malaysia

Stretford Manchester Malaysia

Munich Bavaria Malaysia

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Sao Paulo Sao Paulo Malaysia

Geneva Geneve Malaysia

Bern BE Malaysia

Utrecht Utrecht Malaysia

Mexico City Distrito Federal, Malaysia

Roma Singapore

Venice Singapore

Tokyo Tokyo Prefecture Singapore

Hiroshima Singapore

Southlake Texas Singapore

South San Francisco California Singapore

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

South Brunswick New Jersey Singapore

Seattle Washington Singapore

Toronto Ontario Singapore

Whitehorse Yukon Singapore

Beijing Singapore

Bombay Maharashtra Singapore

Sydney New South Wales Singapore

Singapore Singapore

London Singapore

Oxford Oxford Singapore

Stretford Manchester Singapore

CITY STATE\_PROVINCE COUNTRY\_NAME

------------------------------ ------------------------- ----------------------------------------

Munich Bavaria Singapore

Sao Paulo Sao Paulo Singapore

Geneva Geneve Singapore

Bern BE Singapore

Utrecht Utrecht Singapore

Mexico City Distrito Federal, Singapore

138 rows selected.

**SELECT MAX(SALARY) "MAXIMUM",**

**MIN(SALARY) "MINIMUM", SUM(SALARY) "SUM",**

**ROUND(AVG(SALARY)) "AVERAGE"**

**FROM HR.EMPLOYEES;**

MAXIMUM MINIMUM SUM AVERAGE

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24000 2100 691416 6462

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