

Pregunta 1

Hoja de Trabajo

Generador de Consultas

```
select first_name, last_name, department_id, hire_date
from hr.employees
order by department_id, hire_date asc;
```

Resultado de la Consulta

Se han recuperado 50 filas en 0,012 segundos

	FIRST_NAME	LAST_NAME	DEPARTMENT_ID	HIRE_DATE
1	Jennifer	Whalen	10	17/09/03
2	Michael	Hartstein	20	17/02/04
3	Pat	Fay	20	17/08/05
4	Den	Raphaely	30	07/12/02
5	Alexander	Khoo	30	18/05/03
6	Sigal	Tobias	30	24/07/05
7	Shelli	Baida	30	24/12/05
8	Guy	Himuro	30	15/11/06
9	Karen	Colmenares	30	10/08/07
10	Susan	Mavris	40	07/06/02
11	Payam	Kaufling	50	01/05/03
12	Renske	Ladwig	50	14/07/03

Pregunta 2

Hoja de Trabajo

Generador de Consultas

```
1 select first_name, last_name, department_id, hire_date
2 from hr.employees
3 order by department_id, hire_date asc;
4
5 select first_name, last_name, start_date, end_date, jh.job_id
6 from hr.employees e, HR.job_history jh
7 where jh.employee_id = e.employee_id;
```

Resultado de la Consulta

Todas las Filas Recuperadas: 10 en 0,016 segundos

	FIRST_NAME	LAST_NAME	START_DATE	END_DATE	JOB_ID
1	Neena	Kochhar	21/09/97	27/10/01	AC_ACCOUNT
2	Neena	Kochhar	28/10/01	15/03/05	AC_MGR
3	Lex	De Haan	13/01/01	24/07/06	IT_PROG
4	Den	Raphaely	24/03/06	31/12/07	ST_CLERK
5	Payam	Kaufling	01/01/07	31/12/07	ST_CLERK
6	Jonathon	Taylor	24/03/06	31/12/06	SA_REP
7	Jonathon	Taylor	01/01/07	31/12/07	SA_MAN
8	Jennifer	Whalen	17/09/95	17/06/01	AD_ASST
9	Jennifer	Whalen	01/07/02	31/12/06	AC_ACCOUNT
10	Michael	Hartstein	17/02/04	19/12/07	MK_REP

Pregunta 3

Hoja de Trabajo | Generador de Consultas

```
8
9 Muestre el nombre de la región,
10 nombre del país,
11 estado de la provincia,
12 código, nombre y apellido del empleado
13 que se encuentren en los países del reino Unido (UK), Estados Unidos de América (US)
14 respectivamente de los estados de la provincia de Washington y Oxford.
15
16 select region_name, country_name, state_province, e.employee_id, first_name, last_name
17 from hr.regions r, hr.countries c, hr.locations l, HR.employees e
18 where r.region_id = c.region_id
19 and c.country_id = l.country_id
20 and c.country_id in ('US','UK')
21 and l.state_province in ('Washington','Oxford');
```

Resultado de la Consulta x | Salida de Script x | Resultado de la Consulta 1 x

Todas las Filas Recuperadas: 214 en 0,057 segundos

REGION_NAME	COUNTRY_NAME	STATE_PROVINCE	EMPLOYEE_ID	FIRST_NAME	LAST_NAME
104 Europe	United Kingdom	Oxford	203 Susan	Mavris	
105 Europe	United Kingdom	Oxford	204 Hermann	Baer	
106 Europe	United Kingdom	Oxford	205 Shelley	Higgins	
107 Europe	United Kingdom	Oxford	206 William	Gietz	
108 Americas	United States	Washington	100 Steven	King	
109 Americas	United States	Washington	101 Neena	Kochhar	
110 Americas	United States	Washington	102 Lex	De Haan	
111 Americas	United States	Washington	103 Alexander	Hunold	
112 Americas	United States	Washington	104 Bruce	Ernst	
113 Americas	United States	Washington	105 David	Austin	
114 Americas	United States	Washington	106 Valli	Pataballa	

Pregunta 4

Hoja de Trabajo | Generador de Consultas

```
14 respectivamente de los estados de la provincia de Washington y Oxford.
15
16 select region_name, country_name, state_province, e.employee_id, first_name, last_name
17 from hr.regions r, hr.countries c, hr.locations l, HR.employees e
18 where r.region_id = c.region_id
19 and c.country_id = l.country_id
20 and c.country_id in ('US','UK')
21 and l.state_province in ('Washington','Oxford');
```

```
23 select first_name, last_name, salary, department_name, street_address, postal_code, city
24 from hr.employees e, hr.departments d, HR.locations l
25 where e.department_id = d.department_id
26 and d.location_id = l.location_id
27 and city = 'South San Francisco'
28 and salary between 4100 and 7100;
```

Resultado de la Consulta x | Salida de Script x | Resultado de la Consulta 1 x

Todas las Filas Recuperadas: 4 en 0,494 segundos

FIRST_NAME	LAST_NAME	SALARY	DEPARTMENT_NAME	STREET_ADDRESS	POSTAL_CODE	CITY
1 Shanta	Vollman	6500	Shipping	2011 Interiors Blvd	99236	South San Francisco
2 Kevin	Mourgos	5800	Shipping	2011 Interiors Blvd	99236	South San Francisco
3 Nandita	Sarchand	4200	Shipping	2011 Interiors Blvd	99236	South San Francisco
4 Alexis	Bull	4100	Shipping	2011 Interiors Blvd	99236	South San Francisco

Pregunta 5

Hoja de Trabajo

Generador de Consultas

21 and l.state_province in ('Washington','Oxford');

22

23 select first_name, last_name, salary, department_name, street_address, postal_code, city

24 from hr.employees e, hr.departments d, HR.locations l

25 where e.department_id = d.department_id

26 and d.location_id = l.location_id

27 and city = 'South San Francisco'

28 and salary between 4100 and 7100;

29

30 select r.region_id, region_name,

31 count (*)

32 from hr.regions r, hr.countries c

33 where r.region_id = c.region_id

34 group by r.region_id, region_name

35 order by 3 desc;

Resultado de la Consulta x

Salida de Script x

Resultado de la Consulta 1 x

SQL

Todas las Filas Recuperadas: 4 en 0,015 segundos

REGION_ID	REGION_NAME	COUNT(*)
1	1 Europe	8
2	4 Middle East and Africa	6
3	3 Asia	6
4	2 Americas	5