UNION

Retrieve the department name, and country name of the departments which are located in Germany and Canada. (There shouldn't be duplicate values)

SELECT departments.department_name,countries.country_name from departments,countries,locations

WHERE departments.location_id=locations.location_id and locations.country_id=countries.country_id

and countries.country_name='Germany'

UNION

SELECT departments.department_name,countries.country_name from departments,countries,locations

WHERE departments.location_id=locations.location_id and locations.country_id=countries.country_id

and countries.country_name='Canada';

UNION ALL

Retrieve the employee id from tables employees and Job history where the employee salaryis between 1000 and 20000, plus the employees whose job id is IT_PROG.

SELECT employee_id FROM Employees where salary between '1000' and '20000'

UNION

SELECT employee_id FROM Job_History where job_id='IT_PROG';

INTERSECT

SELECT employee_id FROM Employees where salary between '1000' and '20000'

INTERSECT

SELECT employee_id FROM Job_History where job_id='IT_PROG';

MINUS
(THE MINUS OPERATOR STANDS FOR EXCEPT IN SQL DEVELOPER)

SELECT employee_id from employees
MINUS
Select manager_id from employees;