1) Write a SQL query to find those employees who get higher salary than the employee whose ID is 163. Return first name, last name.

```
SELECT first_name, last_name,employee_id
FROM employees
WHERE salary >
(SELECT salary FROM employees
WHERE employee_id=163);
```

2) Display the name, salary, department id, job id for those employees who works in the same designation as the employee works whose id is 169

```
SELECT first_name,salary,department_id,job_id
FROM employees
WHERE job_id =
(SELECT job_id FROM employees WHERE employee_id=169);
```

3) Display the name, salary, department id for those employees who earn such amount of salary which is the smallest salary of any of the departments

```
SELECT first_name,last_name,salary,department_id
FROM employees
WHERE salary
IN (SELECT MIN(salary) FROM employees GROUP BY department_id);
```

4) Display the employee id, employee name for all employees who earn more than the average salary

```
SELECT employee_id,first_name,last_name
FROM employees
WHERE salary >
(SELECT AVG(salary) FROM employees);
```

5) Display the employee name, employee id and salary of all employees who report to John

```
SELECT first_name,last_name,employee_id,salary
FROM employees
WHERE manager_id =
ANY(SELECT employee_id
FROM employees
WHERE first_name ='John')
```

6) SQL query to find all those employees who work in the HR department. Return department ID, name (first name), job ID and department name

```
SELECT e.department_id,e.first_name,e.last_name,e.job_id,d.department_name
FROM employees e, departments d
WHERE e.department_id=d.department_id
AND d.department_name ='Human Resources';
```

7) Write a SQL query to find those employees whose ID matches any of the number 134, 159 and 183. Return all the fields.

```
SELECT *
FROM employees
WHERE employee_id
IN (134,159,183)
```