EXAMPLE of 1st Subquery Type: Return a single value

List staff whose salary is greater than the average salary

*SELECT ***
FROM staff
WHERE salary > (SELECT AVG(salary) FROM staff)

Find the staff member who ears the biggest salary

*SELECT ***
FROM staff
WHERE salary = (SELECT MAX(salary) FROM staff)

EXAMPLE of 2nd Subquery Type: Return a row

Find all the staff members who work in a branch office either in Glasgow or London

*SELECT ***
FROM staff
WHERE branchNo IN (SELECT branchNo
FROM Branch
WHERE city = 'London' OR city = 'Glasgow')

Find all properties that are managed by an assistant staff member

SELECT propertyNo
FROM propertyForRent
WHERE staffNo IN

(SELECT staffNo,
FROM staff
WHERE position ='assistant')

EXAMPLE of 3rd Subquery Type: Return a table

Find the branch with the highest salary expense

SELECT MAX(ts.Total), branchNo
FROM
(SELECT SUM(salary) as Total, branchNo
FROM staff
GROUP BY branchNo) as ts