Class Exercise

In a UTEP database of staff and salary, we have the following records:

Name	gender	salary
Greg	M	?
Virgilio	M	?
Patricia	F	?
Jenny	F	?
Emilio	M	?
Victor	M	?
Maria	F	?

SELECT COUNT WHERE gender = 'F': 3
SELECT COUNT WHERE gender = 'F' OR Name = 'Emilio': 4
SELECT AVG(salary) WHERE gender = 'F': $50,000
SELECT AVG(salary) WHERE gender = 'F' OR Name = 'Emilio': $51,000
What can you conclude?

SELECT COUNT WHERE Name = 'Greg' OR major = 'CS': 3
SELECT COUNT WHERE Name = 'Greg' OR NOT(major = 'CS)': 5
SELECT COUNT: 7
SELECT AVG(salary) WHERE Name = 'Greg' OR major = 'CS': $54,000
SELECT AVG(salary) WHERE Name = 'Greg' OR NOT(major = 'CS)':
$53,000
SELECT AVG(salary): $53,429
What can you conclude?