Observation 57 Correlated Subquery

CREATE TABLE employees18 (

employee\_id NUMBER PRIMARY KEY,

first\_name VARCHAR(50),

last\_name VARCHAR(50),

salary DECIMAL(10, 2),

department\_id NUMBER

);

------Insert values-------

INSERT INTO employees18 (employee\_id, first\_name, last\_name, salary, department\_id) VALUES

(101, 'John', 'Doe', 60000, 1);

INSERT INTO employees18 (employee\_id, first\_name, last\_name, salary, department\_id) VALUES

(102, 'Anna', 'Smith', 75000, 1);

INSERT INTO employees18 (employee\_id, first\_name, last\_name, salary, department\_id) VALUES

(104, 'Maria', 'Garcia', 85000, 2);

select\*from employees18

SELECT o.first\_name,

o.last\_name, o.salary

FROM employees18 o

WHERE o.salary >

(SELECT AVG(i.salary)

FROM employees18 i

WHERE i.department\_id =

o.department\_id);











