Name: ID:

**Question 1: Find the error in the following SQL statements:**

1. SELECT employee\_id, last\_name FROM employees WHERE salary BTWEEN 5000 AND 2500 ;
2. SELECT employee\_id AS " ID" FROM employees WHERE ID IN (33,58);
3. Display all employees with first name *Amal*

SELECT first\_name, last\_name FROM employees WHERE first\_name='amal';

1. Display all employees where their last name start with M

SELECT first\_name, last\_name FROM employees WHERE last\_name='M%';

1. Display names of all employees whose salary less or equal 5000 ordered alphabetically

SELECT fisrt\_name, last\_name FROM employees WHERE salary <= 5000 ORDER salary DESC;

**Question 2: from the last homework, login to SQL WKS and write SQL queries to do the following on Students table (instead, you can create it then insert previous data. See homework#2), also provide screen shot.**

1. insert the following values.

|  |  |  |  |
| --- | --- | --- | --- |
| ID | First name | Last name | Age |
| 855 | Nouf | Hamad | 23 |
| 845 | Raghad |  | 20 |

1. Display the names and ages of all students whose older than 20 years old.
2. Display all students whose have third letter *r* or *u* in there first name, and have ID 980,982,855 and 832 ordered by ID.
3. Display all students whose do not have last name.