

Write a query that prints a list of employee names (i.e.: the name attribute) for employees in **Employee** having a salary greater than \$2000 per month who have been employees for less than 10 months. Sort your result by ascending employee\_id.

Input Format

The **Employee** table containing employee data for a company is described as follows:

Column	Type
employee_id	Integer
name	String
months	Integer
salary	Integer

where employee\_id is an employee's ID number, name is their name, months is the total number of months they've been working for the company, and salary is the their monthly salary.

Sample Input

employee_id	name	months	salary
12228	Rose	15	1968

```
1 SELECT name
2 FROM Employee
3 WHERE salary > 2000 AND months < 10
4 ORDER BY employee_id;
```

Line: 4 Col

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You have earned 10.00 points!

You are now 45 points away from the 2nd star for your sql badge.

53%

13

Congratulations

Given the **CITY** and **COUNTRY** tables, query the names of all cities where the CONTINENT is 'Africa'.

**Note:** CITY.CountryCode and COUNTRY.Code are matching key columns.

Input Format

The **CITY** and **COUNTRY** tables are described as follows:

CITY

Field	Type
ID	NUMBER
NAME	VARCHAR2(17)
COUNTRYCODE	VARCHAR2(3)
DISTRICT	VARCHAR2(20)
POPULATION	NUMBER

COUNTRY

Field	Type
CODE	VARCHAR2(3)

```
1 SELECT CITY.NAME
2 FROM CITY JOIN COUNTRY ON CITY.COUNTRYCODE = COUNTRY.CODE
3 WHERE COUNTRY.CONTINENT = "Africa";
```

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You have earned 10.00 points!

You are now 35 points away from the 2nd star for your sql badge.

63%

Congratulations

Next Challenge

Given the **CITY** and **COUNTRY** tables, query the sum of the populations of all cities where the CONTINENT is 'Asia'.

**Note:** CITY.CountryCode and COUNTRY.Code are matching key columns.

#### Input Format

The **CITY** and **COUNTRY** tables are described as follows:

**CITY**

Field	Type
ID	NUMBER
NAME	VARCHAR2(17)
COUNTRYCODE	VARCHAR2(3)
DISTRICT	VARCHAR2(20)
POPULATION	NUMBER

**COUNTRY**

Field	Type
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```
1 SELECT SUM(CITY.POPULATION)
2 FROM CITY JOIN COUNTRY ON CITY.COUNTRYCODE = COUNTRY.CODE
3 WHERE COUNTRY.CONTINENT = "Asia";
```

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You are now 25 points away from the 2nd star for your sql badge.

74%

**Congratulations**

Next Challenge

Accepted

a few seconds ago

MySQL



Select tags

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```
UPDATE Salary
SET sex = if(sex = "m", "f", "m");
```

are given three tables: Students, Friends and Packages. Students contains two columns: ID and Name. Friends contains two columns: ID and Friend\_ID (ID of the ONLY best friend). Packages contains two columns: ID and Salary (offered salary in thousands per month).

Column	Type
ID	Integer
Name	String

Students

Column	Type
ID	Integer
Friend_ID	Integer

Friends

Column	Type
ID	Integer
Salary	Float

Packages

```
1 SELECT Name
2 FROM Students AS s
3 JOIN Friends AS f ON s.ID = f.ID
4 JOIN Packages AS p ON s.ID = p.ID
5 WHERE p.salary < (SELECT Salary FROM Packages WHERE ID = f.Friend_ID)
6 ORDER BY (SELECT Salary FROM Packages WHERE ID = f.Friend_ID);
```

Line: 6 Col:

Upload Code as File

Run Code

Submit Code



You have earned 40.00 points!

You are now 110 points away from the 3rd star for your sql badge.

12%

190

Congratulations

Next Challenge