

HackerEarth: Employee details

Problem statement

Find the employee ID and name of all the female employees who work in the Sales department whose:

- Time since the last promotion has exceeded 1 year
- Pay scale is above 4.0.

You must order your answer by employee's name.

Table Description

Employee

Column	Type
Employee_ID	varchar(10)
Age	int
Education	int
Relationship_Status	varchar(10)
Hometown	varchar(10)
Name	varchar(30)
Gender	varchar(1)

Service

Column	Type
Employee_ID	varchar(10)
Unit	varchar(10)
Post_Level	int
Time_since_promotion	int
Time_of_service	float
Pay_Scale	float
Collaboration_and_Teamwork	int
Compensation_and_Benefits	varchar(10)

Sample

Refer the following sample tables and output:

Employee			
Employee_ID	Age	Education	Relatio

Hometown

Name

Gender

EID_70

47

4

Married

Franklin

Paul Jones

M

EID_11061

43

3

Married

Springfield

Roger I

M

EID_4392

64

4

Single

Franklin

Shane Martin

M

EID_13606

27

3

Marrie

Franklin

Christopher Huynh

M

EID_76

45

5

Married

Lebanon

Jacob Leblanc

M

EID_8156

44

F

EID_3577

64

4

Single

Washington

James Wise

M

EID_5730

50

4

Marrie

Springfield

Brenda Marquez

F

EID_60

65

1

Married

Franklin

Robert George	M
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Service

Employee_ID	Unit	Post_Level	Time_s
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Time_of_service

Pay_Scale

Collaboration_and_Teamwork

Compe
efits

EID_7044	Sales	2	1
EID_11061	Sales	3	2
EID_4392	Logistics	3	1
EID_13606	Human Resource Management	5	3
EID_7656	Purchasing	1	4
EID_8156	Purchasing	1	1
EID_3577	Purchasing	5	2
EID_5730	Sales	2	4
EID_6064	IT	2	2

Output

Employee_ID	Name
EID_5730	Brenda Marquez

```
select Employee_ID,name from Employee where Employee_ID in
(select Employee_ID from Service where Unit='Sales' and Time_since_promotion>'1' and
Pay_Scale>'4.0') and Gender='F'
order by name
```