

Given the following:

(a) Employees

Emp_Name	City_ID (foreign key)
Mary	2
Steven	2
John	3
Tony	42

(b) Cities

City_ID (primary key)	City
1	Paris
2	New York
3	Washington

What is the outcome for:

1. Left Outer Join
2. Right Outer Join
3. Inner Join
4. Full Outer Join

Left Outer Join

Emp_Name	City_ID	City
Mary	2	New York
Steven	2	New York
John	3	Washington
Tony	42	

Right Outer Join

Emp_Name	City_ID	City
?	1	Paris
Mary	2	New York
Steven	2	New York
John	3	Washington

Inner Join

Emp_Name	City_ID	City
Mary	2	New York
Steven	2	New York
John	3	Washington

Full Outer Join

Emp_Name	City_ID	City
Mary	2	New York
Steven	2	New York
John	3	Washington
Tony	42	?
?	1	Paris