Given the following:

1. **Employees (b) Cities**

| | **Emp\_Name** | **City\_ID (foreign key)** | | --- | --- | | Mary | 2 | | Steven | 2 | | John | 3 | | Tony | 42 | |  | | | | **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 | |