Lab 6: Works: Join operation

We have a table called *suppliers* with two fields (supplier\_id and supplier\_name). It contains the following data:

|  |  |
| --- | --- |
| **supplier\_id** | **supplier\_name** |
| 10000 | IBM |
| 10001 | Hewlett Packard |
| 10002 | Microsoft |
| 10003 | NVIDIA |

We have another table called *orders* with three fields (order\_id, supplier\_id, and order\_date). It contains the following data:

|  |  |  |
| --- | --- | --- |
| **order\_id** | **supplier\_id** | **order\_date** |
| 500125 | 10000 | 2003/05/12 |
| 500126 | 10001 | 2003/05/13 |
| 500127 | 10004 | 2003/05/14 |

1. Create the above tables
2. Insert the date as shown
3. Apply and show the results

* inner join
* left outer join
* right outer join
* full outer join