```sql
-- inner join
SELECT
    l.LoanID,
    c.Name AS CustomerName,
    e.Name AS EmployeeName,
    lt.LoanCategory,
    l.Amount,
    l.StartDate,
    l.EndDate
FROM Loan l
INNER JOIN Customer c ON l.CustomerID = c.CustomerID
INNER JOIN Employee e ON l.EmployeeID = e.EmployeeID
INNER JOIN LoanType lt ON l.LoanTypeID = lt.LoanTypeID;

-- left join
SELECT
    c.CustomerID,
    c.Name AS CustomerName,
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

LoanID	CustomerName	EmployeeName	LoanCategory	Amount	StartDate	EndDate
1	Priya Sharma	Anita R	Personal Loan	200000.00	2024-01-10	2026-01-10
2	Rahul Mehta	Vikram S	Home Loan	1500000.00	2023-06-15	2033-06-15

```sql
-- left join
SELECT
    c.CustomerID,
    c.Name AS CustomerName,
    l.LoanID,
    l.Amount,
    l.StartDate,
    l.EndDate
FROM Customer c
LEFT JOIN Loan l ON c.CustomerID = l.CustomerID;

-- right join
SELECT
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

CustomerID	CustomerName	LoanID	Amount	StartDate	EndDate
1	Priya Sharma	1	200000.00	2024-01-10	2026-01-10
2	Rahul Mehta	2	1500000.00	2023-06-15	2033-06-15
3	Karthik V	NULL	NULL	NULL	NULL
4	Divya S	NULL	NULL	NULL	NULL
6	Sneha R	NULL	NULL	NULL	NULL
7	Vimal K	NULL	NULL	NULL	NULL

```sql
-- right join
SELECT
    e.EmployeeID,
    e.Name AS EmployeeName,
    l.LoanID,
    l.Amount
FROM Loan l
RIGHT JOIN Employee e ON l.EmployeeID = e.EmployeeID;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

EmployeeID	EmployeeName	LoanID	Amount
1	Anita R	1	200000.00
2	Vikram S	2	1500000.00
3	Sunil P	NULL	NULL
4	Pooja R	NULL	NULL
5	Manoj K	NULL	NULL
6	Ritika T	NULL	NULL
7	Anil S	NULL	NULL

```sql
-- FULL OUTER JOIN equivalent
SELECT
    c.CustomerID,
    c.Name AS CustomerName,
    l.LoanID,
    l.Amount
FROM Customer c
LEFT JOIN Loan l ON c.CustomerID = l.CustomerID UNION SELECT
    c.CustomerID,
    c.Name AS CustomerName,
    l.LoanID,
    l.Amount
FROM Customer c
RIGHT JOIN Loan l ON c.CustomerID = l.CustomerID;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

CustomerID	CustomerName	LoanID	Amount
1	Priya Sharma	1	200000.00
2	Rahul Mehta	2	1500000.00
3	Karthik V	NULL	NULL
4	Divya S	NULL	NULL
6	Sneha R	NULL	NULL
7	Vimal K	NULL	NULL