

1 • `SELECT * FROM assignment2.customers;`

	customer_id	customer_name	city	country
▶	1	A	Dublin	IRE
	2	B	London	UK
	3	C	NY	USA
	4	D	CA	USA
	5	E	LA	USA
•	NULL	NULL	NULL	NULL

A2_1 customers orders payments Inner join 1 Inner join 2 Outer join 1 Outer join 2

Limit to 1000 rows

1 • SELECT * FROM assignment2.orders;

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	order_id	customer_id	order_date	total_amount
▶	101	1	2024.03	1000.00
	102	1	2024.02	1100.00
	103	2	2023.11	1050.00
	104	4	2023.12	1030.00
	105	4	2024.02	1900.00
•	NULL	NULL	NULL	NULL

orders 2 x

A2_1 customers orders payments x Inner join 1 Inner join 2 Outer join 1 Outer join 2

Limit to 1000 rows

1 • SELECT * FROM assignment2.payments;

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	payment_id	order_id	payment_date	amount_paid
▶	1001	101	2024.03	900.00
	1002	102	2024.02	900.00
	1003	103	2023.11	950.00
	1004	104	2023.12	950.00
	1005	105	2024.02	980.00
*	HULL	HULL	HULL	HULL

payments 2 x

A2_1 customers orders payments Inner join 1 Inner join 2 Outer join 1 Outer join 2

Limit to 1000 rows

```
1 • SELECT customers.customer_id, customers.customer_name, customers.city, customers.country
2 FROM customers
3 INNER JOIN orders ON customers.customer_id = orders.customer_id
4 LIMIT 0, 1000;
5
```

Result Grid Filter Rows: Export: Wrap Cell Content: I A

	customer_id	customer_name	city	country
▶	1	A	Dublin	IRE
	1	A	Dublin	IRE
	2	B	London	UK
	4	D	CA	USA
	4	D	CA	USA

Result 1 x

A2_1 customers orders payments Inner join 1 Inner join 2 x Outer join 1 Outer join 2

          Limit to 1000 rows     

```
1 • SELECT orders.order_id, orders.customer_id, orders.order_date, orders.total_amount
2 FROM orders
3 INNER JOIN payments ON orders.order_id = payments.order_id
4 LIMIT 0, 1000;
```

Result Grid   Filter Rows: Export:  Wrap Cell Content: 

	order_id	customer_id	order_date	total_amount
▶	101	1	2024.03	1000.00
	102	1	2024.02	1100.00
	103	2	2023.11	1050.00
	104	4	2023.12	1030.00
	105	4	2024.02	1900.00

Result 1 x

A2_1 customers orders payments Inner join 1 Inner join 2 Outer join 1 x Outer join 2

         Limit to 1000 rows     

```
1 • SELECT customers.customer_id, customers.customer_name, customers.city, customers.country
2 FROM customers
3 LEFT JOIN orders
4 ON customers.customer_id = orders.customer_id;
```

Result Grid   Filter Rows: Export:  Wrap Cell Content: 

	customer_id	customer_name	city	country
	1	A	Dublin	IRE
	2	B	London	UK
	3	C	NY	USA
	4	D	CA	USA
	4	D	CA	USA
	5	E	LA	USA

Result 1 x

```
1 • SELECT orders.order_id, orders.customer_id, orders.order_date, orders.total_amount
2 FROM orders
3 RIGHT JOIN payments ON orders.order_id = payments.order_id
4 LIMIT 0, 1000;
```

	order_id	customer_id	order_date	total_amount
▶	101	1	2024.03	1000.00
	102	1	2024.02	1100.00
	103	2	2023.11	1050.00
	104	4	2023.12	1030.00
	105	4	2024.02	1900.00