

MYSQL JOIN

ORDERS

ID	CUST_ID	ORDER_DESC
1	1	The Green Gabble Book
2	1	Coffee Mug
3	1	Large Hat
4	2	Red Shoes
5	4	Wine Glass
6	-1	Faulty Product

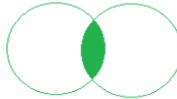
CUSTOMERS

ID	FNAME	LNAME
1	Joe	Johnson
2	Bob	Wang
3	Tina	Shin
4	Zoey	Park

SELECT c.FIRST_NAME, c.LAST_NAME, o.ORDER_DESC FROM ORDERS o **INNER JOIN** CUSTOMERS c ON o.CUST_ID = c.ID;

INNER JOIN

FNAME	LNAME	ORDER_DESC
Joe	Johnson	The Green Gabble Book
Joe	Johnson	Coffee Mug
Joe	Johnson	Large Hat
Bob	Wang	Red Shoes
Zoey	Park	Wine Glass



SELECT c.FNAME, c.LNAME, o.ORDER_DESC FROM ORDERS o **LEFT OUTER JOIN** CUSTOMERS c ON o.CUST_ID = c.ID;

LEFT OUTER JOIN

FNAME	LNAME	ORDER_DESC
Joe	Johnson	The Green Gabble Book
Joe	Johnson	Coffee Mug
Joe	Johnson	Large Hat
Bob	Wang	Red Shoes
Zoey	Park	Wine Glass
		Faulty Product



SELECT c.FNAME, c.LNAME, o.ORDER_DESC FROM ORDERS o **RIGHT OUTER JOIN** CUSTOMERS c ON o.CUST_ID = c.ID;

RIGHT OUTER JOIN

FNAME	LNAME	ORDER_DESC
Joe	Johnson	The Green Gabble Book
Joe	Johnson	Coffee Mug
Joe	Johnson	Large Hat
Bob	Wang	Red Shoes
Zoey	Park	Wine Glass
Tina	Shin	

