

Query1

Worksheet	Query Builder
5	-- Query 1
6	-- Query 1 shows which makers are older than 20 but younger than 30
7	SELECT maker_firstname ' ' maker_lastname "Name", maker_age "Age"
8	FROM maker
9	WHERE maker_age >= 20 AND maker_age <=29
10	ORDER BY maker_age;

Script Output x	Query Result x
SQL All Rows Fetched: 5 in 0.01 seconds	
Name	Age
1 Isaac Dickson	20
2 Kaycee Valentine	21
3 Sam Groom	22
4 LindaRose King	23
5 Nicholas Lawhead	25

Query2

Worksheet	Query Builder
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13	--Query 2
14	-- Shows which sandwich meal has sandwiches with a certain bread type
15	-- It will also show what kind of meat is on the sandwich
16	DEFINE b_type
17	SELECT item_number "Sandwich Meal Number", meat_type "Meat"
18	FROM ingredients
19	WHERE bread_type LIKE '&b_type'
20	ORDER BY item_number;
21	UNDEFINE b_type;

Script Output x	Query Result x
SQL All Rows Fetched: 4 in 0.004 seconds	
Sandwich Meal Number	Meat
1	10 Pastrami
2	11 Turkey
3	12 (null)
4	15 Spam

Query3

Worksheet

Query Builder

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--Query 3
-- Show the first 5 orders delivered that cost between 25 to 75 dollars
-- Along with displaying who took the order
SELECT Order_PlacerFirstName|| ' ' || Order_PlacerLastName "Name", order_id "ID", Order_DeliveryDate "Date Arrived", Order_Cost "Cost"
FROM ItemOrder
WHERE Order_cost BETWEEN 25 AND 75
ORDER BY Order_Cost ASC;
--FETCH FIRST 5 ROWS ONLY;

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Script Output x

Query Result x

SQL | All Rows Fetched: 9 in 0.005 seconds

	Name	ID	Date Arrived	Cost
1	Bruce Greene	5	25-JAN-19	32
2	Adam Kovic	10	31-JAN-19	32
3	Bruce Greene	7	27-JAN-19	43
4	Lawrence Sonntag	4	24-JAN-19	45
5	James Willems	9	30-JAN-19	49
6	Bruce Greene	1	19-JAN-19	50
7	Bruce Greene	2	20-JAN-19	52
8	Adam Kovic	3	22-JAN-19	60
9	James Willems	6	26-JAN-19	73