









## MySQL Functions Outputs

Result:

Result Grid			Filter Rows:	Export: 	Wrap Cell Content: 
	Id	Fname	Lname	DOB	Age
▶	1	John	Doe	NULL	NULL
	2	Ava	Smith	NULL	NULL
	3	Liam	Johnson	NULL	NULL
	4	Emma	Williams	NULL	NULL
	5	Sophia	Brown	NULL	NULL
	6	Noah	Jones	NULL	NULL
	7	Isabella	Garcia	NULL	NULL
	8	Oliver	Martinez	NULL	NULL
	9	Elijah	Miller	NULL	NULL
	10	Mia	Davis	NULL	NULL
	11	Lily	NULL	NULL	NULL
	12	James	NULL	NULL	NULL

Result 1 ×

Result Grid   Filter Rows:

Export:  Wrap Cell Content: 

	Country_name	Name_Length
▶	USA	3
	Canada	6
	India	5
	UK	2
	Australia	9
	Germany	7
	France	6
	Japan	5
	Brazil	6

Result Grid			Filter Rows:	Export:	Wrap Cell Content:
	Country_name	First_Three_Chars			
▶	USA	USA			
	Canada	Can			
	India	Ind			
	UK	UK			
	Australia	Aus			
	Germany	Ger			
	France	Fra			
	Japan	Jap			
	Brazil	Bra			
	China	Chi			

Result Grid				Filter Rows:	Export:	Wrap Cell Content:
	Country_name	Uppercase_Name	Lowercase_Name			
▶	USA	USA	usa			
	Canada	CANADA	canada			
	India	INDIA	india			
	UK	UK	uk			
	Australia	AUSTRALIA	australia			
	Germany	GERMANY	germany			
	France	FRANCE	france			
	Japan	JAPAN	japan			
	Brazil	BRAZIL	brazil			
	China	CHINA	china			

## Action Output:

Output			
Action Output			
#	Time	Action	Message
✓ 46	17:47:47	SELECT Id, Fname, Lname, ROUND(Rating) AS Rounded_Rating FROM Persons LIMIT 0, 1000	12 row(s) returned
✓ 47	17:59:31	ALTER TABLE Persons ADD DOB DATE	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
✓ 48	17:59:51	CREATE FUNCTION Calculate_Age(dob DATE) RETURNS INT DETERMINISTIC BEGIN DECLARE age ...	0 row(s) affected
✓ 49	17:59:56	SELECT Id, Fname, Lname, DOB, Calculate_Age(DOB) AS Age FROM Persons LIMIT 0, 1000	12 row(s) returned
✓ 50	18:00:50	SELECT Country_name, LENGTH(Country_name) AS Name_Length FROM Country LIMIT 0, 1000	10 row(s) returned
✓ 51	18:01:15	SELECT Country_name, LEFT(Country_name, 3) AS First_Three_Chars FROM Country LIMIT 0, 1000	10 row(s) returned
✓ 52	18:01:51	SELECT Country_name, UPPER(Country_name) AS Uppercase_Name, LOWER(Country_name) AS Lowercas...	10 row(s) returned

**MySQL File Link:** [Functions - Gaius\\_B\\_Samuel\\_D42](#)