

sum

Description

Returns the total of all numerical values passed into the function.

- Can be used in aggregation to compute totals across grouped rows.
- When used with multiple arguments, returns the sum of all provided values.

Syntax

```
sum(value: number, ...values: number): number
```

Arguments

Name	Type	Required	Description
value	number	true	The first numerical value to add
...values	number	true	One or more additional numerical values to add

Example

Use case: Calculate total money spent per user

Suppose you want to compute the total amount of money spent by each user.

Example data

```
{ "user": "Chris", "product": "Sunglasses", "price": 10 },  
{ "user": "Chris", "product": "Car", "price": 1000 },  
{ "user": "Dave", "product": "Desk", "price": 250 }
```

Example query

```
top 10 user by sum(price)
```

Example output

user	sum_price
Chris	1010
Dave	250

 Last updated: October 19, 2025

Was this helpful?

Leave your feedback here.

☐ Yes ☐ No

Send

© 2025 Coralogix. All rights reserved.

Generated on: November 18, 2025

Source: <https://coralogix.com/docs/dataprime/language-reference/functions-reference/aggregation/sum/>