

# COUNT Function

Generates the count of rows in the dataset. Generated value is of Integer type.

**NOTE:** When added to a transform, the `COUNT` function calculates the number of rows displayed in the current sample and are not applied to the entire dataset until you run the job. If you change your sample or run the job, the computed values for this function are updated. Transforms that change the number of rows in subsequent recipe steps do not affect the value for the already computed instance of `COUNT`.

## Basic Usage

```
count()
```

**Output:** Returns the count of records for the dataset.

## Syntax

There are no arguments for this function.

You can use the `group` and `limit` parameters to specify the scope of the count. For more information on the `group` and `limit` parameters, see *Pivot Transform*.

## Examples

### Example - Simple row count

**Source:**

RowNum
Row 1
Row 2
Row 3
Row 4
Row 5

**Transformation:**

<b>Transformation Name</b>	New formula
<b>Parameter: Formula type</b>	Single row formula
<b>Parameter: Formula</b>	count()
<b>Parameter: New column name</b>	'row_count'

source	row_count
Row 1	5
Row 2	5
Row 3	5

Row 4	5
Row 5	5