COUNT Function

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

> **NOTE:** When added to a transformation, this 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. Transformations that change the number of rows in subsequent recipe steps do not affect the value for the already computed instance of C OUNT.

Wrangle vs. SQL: This function is part of Wrangle , a proprietary data transformation language. Wrangle is not SQL. For more information, see *Wrangle Language*.

Basic Usage

```
count()
```

Output: Returns the count of records for the dataset.

Syntax and Arguments

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 `gr oup` and `limit` parameters, see *Pivot Transform*.

Examples

> **Tip:** For additional examples, see *Common Tasks*.

Example - Simple row count

Source:

RowNum
Row 1
Row 2
Row 3
Row 4
Row 5

Transformation:

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

source	row_count
Row 1	5
Row 2	5
Row 3	5
Row 4	5
Row 5	5