

# Integer Data Type

The Integer data type applies to positive and negative numeric values that have no decimal point.

- Punctuation such as commas and dollar signs (\$) are not supported. These markers must be removed from numeric values through transform steps before you can change the type to Integer.
- The following range is considered safe for values of this type. There may be inconsistencies in output for values outside this range:
  - **Safe minimum:**  $-9007199254740991$  ( $-2^{53} + 1$ )
  - **Safe maximum:**  $9007199254740991$  ( $2^{53} - 1$ )

**NOTE:** Scientific notation is not supported for Integer data type. Please use Decimal data type instead.

## Examples:

- 4
- -23
- 1234567890123456
- -1234567890123456