

# . How can I use Google Sheets to perform INT function?

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## RECOMMENDED CITATION

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Google Sheets is a powerful spreadsheet program that allows users to manipulate data and perform calculations. One of the useful functions available in Google Sheets is the INT function, which rounds a number down to the nearest integer. This can be especially useful when dealing with large sets of data or when creating charts and graphs. To use the INT function in Google Sheets, simply input the desired formula into a cell and the program will automatically calculate the rounded value. This function can save time and effort when working with complex data sets and can help users obtain more accurate results.

## INT

Rounds a number down to the nearest integer that is less than or equal to it.

### Sample Usage

```
INT(99.44)
```

```
INT(A2)
```

### Syntax

```
INT(value)
```

`value` - The value to round down to the nearest integer..

### Notes

`INT` is *not* equivalent to `ROUNDDOWN` with `places` set to 0. `INT` rounds down using value, whereas `ROUNDDOWN` rounds down using absolute value, which causes differences for negative values of `value`.

`INT` is also *not* equivalent to `FLOOR` with significance -1 for negative values of `value` for the same reason as above. It is, however, equivalent to `FLOOR` with significance 1 for positive values of `value` and `CEILING` with significance -1 for negative values of `value`.

### See Also

`TRUNC`: Truncates a number to a certain number of significant digits by omitting less significant digits.

`ROUNDUP`: Rounds a number to a certain number of decimal places, always rounding up to the next valid increment.

**ROUNDDOWN:** The ROUNDDOWN function rounds a number to a certain number of decimal places, always rounding down to the next valid increment.

**ROUND:** The ROUND function rounds a number to a certain number of decimal places according to standard rules.

**MROUND:** Rounds one number to the nearest integer multiple of another.

**FLOOR:** The FLOOR function rounds a number down to the nearest integer multiple of specified significance.

**CEILING:** The CEILING function rounds a number up to the nearest integer multiple of specified significance.

## Examples