

# ? How can I perform POW function in Google Sheets?

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## RECOMMENDED CITATION

stats writer (2024). ? How can I perform POW function in Google Sheets?.

PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=161827>

The "POW" function in Google Sheets is a mathematical function that allows users to calculate the result of a base number raised to an exponent. This function can be used to quickly and accurately calculate exponents within a Google Sheets spreadsheet. By inputting the base number and exponent as arguments, the POW function will return the result of the calculation. This feature is particularly useful for performing complex mathematical operations and can save time and effort for users working with large sets of data.

## POW

Returns a number raised to a power.

### Sample Usage

`POW(4, 0.5)`

`POW(A2, B2)`

`POW(2, 5)`

### Syntax

`POW(base, exponent)`

`base` - The number to raise to the `exponent` power.

If `base` is negative, `exponent` must be an integer.

`exponent` - The exponent to raise `base` to.

### Notes

`POW` is equivalent to the `POWER` function.

### See Also

`SQRTPI`: Returns the positive square root of the product of Pi and the given positive number.

`SQRT`: Returns the positive square root of a positive number.

`POWER`: Returns a number raised to a power.

`LOG10`: Returns the logarithm of a number, base 10.

**LOG**: Returns the logarithm of a number given a base.

**LN**: Returns the logarithm of a number, base e (Euler's number).

**GAMMALN**: Returns the logarithm of a specified Gamma function, base e (Euler's number).

**EXP**: Returns Euler's number, e (~2.718) raised to a power.

## Examples

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