

How do I use the DDB function in Google Sheets?

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The DDB function in Google Sheets is a financial function that calculates the depreciation of an asset over a specific period of time using the double-declining balance method. To use this function, you must first enter the initial cost of the asset, its salvage value, and its useful life. The DDB function then calculates the depreciation for each period and returns the accumulated depreciation for the specified time frame. This function is useful for businesses and individuals who need to track the depreciation of their assets for financial reporting and tax purposes.

DDB

The DDB function calculates the depreciation of an asset for a specified period using the double-declining balance method.

Sample Usage

```
DDB(100,50,10,2)
```

```
DDB(A2,A3,A4,A5,2.25)
```

Syntax

```
DDB(cost, salvage, life, period, )
```

cost - The initial cost of the asset.

salvage - The value of the asset at the end of depreciation.

life - The number of periods over which the asset is depreciated.

period - The single period within **life** for which to calculate depreciation.

factor - - The factor by which depreciation decreases.

Notes

life and **period** must be measured in the same units.

While **DDB** calculates double-declining depreciation by default, use of **factor** allows specification of other methods.

See Also

SYD: The SYD function calculates the depreciation of an asset for a specified period using the sum

of years digits method.

SLN: The SLN function calculates the depreciation of an asset for one period using the straight-line method.

DB: The DB function calculates the depreciation of an asset for a specified period using the arithmetic declining balance method.

Examples

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