

# Ancestor

## Syntax

```
Ancestor(Member_Expression, Level_Expression)
```

```
Ancestor(Member_Expression, Distance)
```

## Input Parameters

### Member\_Expression

A valid Multidimensional Expressions (MDX) expression that returns a member.

### Level\_Expression

A valid Multidimensional Expressions (MDX) expression that returns a level.

### Distance

A valid numeric expression that specifies the distance from the specified member.

## Return Value

A function that returns the ancestor of a specified member at a specified level or at a specified distance from the member.

## Examples

Return the Sales Amount for the Product's currentMember's Category

```
(ANCESTOR([Product].[Product Categories].CurrentMember,[Product].[Product Categories].[Category]),[Measures].[Internet Sales Amount Local])
```

Return the Sales Amount for the Product's currentMember's first degree ancestor (aka "Parent")

```
(ANCESTOR([Product].[Product Categories].CurrentMember,1),[Measures].[Internet Sales Amount Local])
```