

# Access: Atn Function

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In Access, the **Atn** function returns the arctangent of a number.

The syntax for the **Atn** function is:

**Atn** ( number )

*number* is a numeric expression.

For example:

**Atn** (2)            would return 1.10714871779409

**Atn** (2.51)        would return 1.19166451926354

**Atn** (-3.25)        would return -1.27229739520872

## VBA Code

The **Atn** function can be used in VBA code. For example:

```
Dim LNumber As Double
```

```
LNumber = Atn (210)
```

In this example, the variable called LNumber would now contain the value of 1.56603445802574.

## SQL/Queries

You can also use the **Atn** function in a query.

