



# Tech Info Library

## HyperCard: Trigonometric Arc Cosine (7/92)

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Security: Everyone

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TOPIC -----

There is no trigonometric arc cosine function built in to HyperCard.  
Therefore, if you want to find the arc cosine of a value use the method  
shown here.

DISCUSSION -----

The following takes the arc cosine of the value in field x and puts it in  
field Result:

```
put (atan (sqrt (1 - fld"x" * fld"x") / fld"x") * 180)/pi into fld "Result"
```

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