

Export

Here, you find different representations of the following mathematical expression, so that you can insert it into a document or another application.

$$\frac{a \cos(\omega x) \sin(\omega x)}{\sin^2(\omega x) + 1}$$

LaTeX

For inserting into a LaTeX document:

```
\dfrac{a\cos\left(\{\omega\}x\right)\sin\left(\{\omega\}x\right)}{\sin^2\left(\{\omega\}x\right)+1}
```

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Maxima

For inserting into the computer algebra system Maxima:

```
(a*cos(omega*x)*sin(omega*x))/(sin(omega*x)^2+1)
```

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Online calculators

For inserting into the derivative/integral calculator:

```
(a*cos(omega*x)*sin(omega*x))/(sin(omega*x)^2+1)
```

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