

# Export

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

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

## LaTeX

For inserting into a LaTeX document:

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

Copy

## Maxima

For inserting into the computer algebra system Maxima:

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

Copy

## Online calculators

For inserting into the derivative/integral calculator:

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

Copy