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$$\frac{\sin x}{x^k}$$

integral

[1]

Current note has 0 direct children and 0 total descendants.

- [squishy](#)
 - [pow](#)
 - [stock.sin x by xk](#)

And it has 28 siblings.

- [squishy](#)
 - [pow](#)
 - [Angle function](#)
 - [Bessel functions](#)
 - $\cos \sqrt{z}$
 - [The complex logarithm](#)
 - $\sum_{n \geq 0} z^{n!}$
 - $z^3 - 3z$
 - $\frac{r_0}{1 + \epsilon \cos b\theta}$
 - $\cos\left(\pi \frac{p}{q}\right)$
 - $\frac{\cos x^k}{x}$
 - [Elliptic integrals and Jacobi elliptic functions](#)
 - [The complex exponential](#) $\exp(z)$
 - $\exp\left(\frac{z+1}{z-1}\right)$
 - e^{-x^2}
 - [Only sum terms that are multiples of N in $\mathbb{C}[[z]]$](<https://rupadarshiray.github.io/notes/YchnxQ9SF1RsuKjBntMv8a.>)
 - $\int \frac{1}{x^2+bx+c}$
 - $\frac{\exp(z)}{1-z}$
 - $\sin x$
 - $\sin(x \sin(x))$
 - $\frac{\sin x}{x}$
 - [stock.sin x by xk](#)
 - $\sin x^2$
 - $\sqrt{z}$
 - $\sqrt{z^2-1}$
 - [Theta functions](#)
 - [Weierstrass elliptic function](#) $\wp$
 - [Weierstrass' primary factors](#)
 - $x^2 \sin \frac{1}{x}$
 - $x + x^2 \sin \frac{1}{x}$

1. <https://math.stackexchange.com/a/469704/1290493> ↩