

### Latex

The purpose of this article is to test LaTeX Math Formulas inside the mediawiki pages.

### Simple 0

$0$

### Pi

$\pi$

### Fourier Tranform

$$\mathcal{F}(f):$$
$$\hat{f}(\nu) = \int_{-\infty}^{+\infty} f(t) e^{-i 2 \pi \nu t} dt$$

## Exhaustive Statistics

$$\mathbb{P}(X=x|S(X)=s, \theta) = \mathbb{P}(X=x|S(X)=s),$$