

Link

Look at [Figure 1](#)!

Include other files

$$\begin{aligned} f(t) &= \mathcal{F}^{-1}\{F(\mu)\} = \mathcal{F}^{-1}\{H(\mu)\tilde{F}(\mu)\} = h(t) \star \bar{f}(t) \\ &= \int_{-\infty}^{\infty} h(z)\tilde{f}(t-z) \, \mathrm{d}z \\ &= \int_{-\infty}^{\infty} \frac{\sin(\pi \frac{z}{\Delta T})}{(\pi \frac{z}{\Delta T})} \sum_{n=-\infty}^{\infty} f(t-z)\delta(t-n\Delta T-z) \, \mathrm{d}z \\ &= \sum_{n=-\infty}^{\infty} \int_{-\infty}^{\infty} \frac{\sin(\pi \frac{z}{\Delta T})}{(\pi \frac{z}{\Delta T})} f(t-z)\delta(t-n\Delta T-z) \, \mathrm{d}z \\ &= \sum_{n=-\infty}^{\infty} f(n\Delta T) \frac{\sin\left(\pi \cdot \frac{t-n\Delta T}{\Delta T}\right)}{\pi \cdot \frac{t-n\Delta T}{\Delta T}} \\ &= \sum_{n=-\infty}^{\infty} f(n\Delta T) \operatorname{sinc}\left(\frac{t-n\Delta T}{\Delta T}\right). \end{aligned}$$

$$f(t,z) \star h(t,z) = \int_{-\infty}^{\infty} \int_{-\infty}^{\infty} f(\alpha,\beta)h(t-\alpha,z-\beta) \, \mathrm{d}\alpha \, \mathrm{d}\beta.$$

Hello from 

This is data passed from `sys.input`: something from `typst`.



Figure 1: Rainbow squares