

$$f_n = \sum_{p=1}^{18} f_p \delta_{pn}$$

$\delta_{pn} = \begin{cases} 1 & , p=n \\ 0 & , p \neq n \end{cases}$   
 ↑ Kronecker delta

$$f_3 = \sum_{p=1}^{18} f_p \delta_{p3} = f_1 \delta_{13} + f_2 \delta_{23} + f_3 \delta_{33} + f_4 \delta_{43} + \dots$$

$$= f_3 \cdot 1 = f_3$$

$\delta_{33} = 1$

$$f(t) = \int_{t'=-\infty}^{+\infty} f(t') \delta_{t't} dt'$$

↑ Dirac delta

~~Power Set example.~~

Pho - brisket, tenderloin, tendon, flank, tripe

Pho

Pho + brisket

Pho + brisket + tenderloin

Pho + tenderloin

⋮

Pho + tendon

$$= 2^5 = 32$$

Pho + flank

choices

Pho + tripe

Special combo.