$$\mathbb{K}_{\bullet}\mathbb{K} \sqsubset \mathbb{K}_{\infty}\mathbb{K}$$

$$\mathbb{K}_{\bullet}{}^{n}\mathbb{K} \xleftarrow{\frac{d}{dx}} \mathbb{K}_{\bullet}{}^{n+1}\mathbb{K}$$

$$\frac{x^{n+1} - o^{n+1}}{x - o} = \sum_{i}^{0|n} x^i\, o^{n-i} = \sum_{j}^{0|n} x^{n-j}\, o^j = \sum_{i+j=n} x^i\, o^j$$

$$\frac{d}{dx}\, x^n = n\, x^{n-1}$$

$$\frac{x^{n+1} - o^{n+1}}{x - o} \rightsquigarrow \sum_{i+j=n} o^i\, o^j = \sum_{i+j=n} o^{i+j} = (n+1)\, o^n$$

$$\frac{d}{dx} \sum_{i}^{0|n} x^i\, \natural = \sum_{i}^{0|n} i\, x^{i-1}\, \natural = \sum_{i}^{1|n} i\, x^{i-1}\, \natural$$