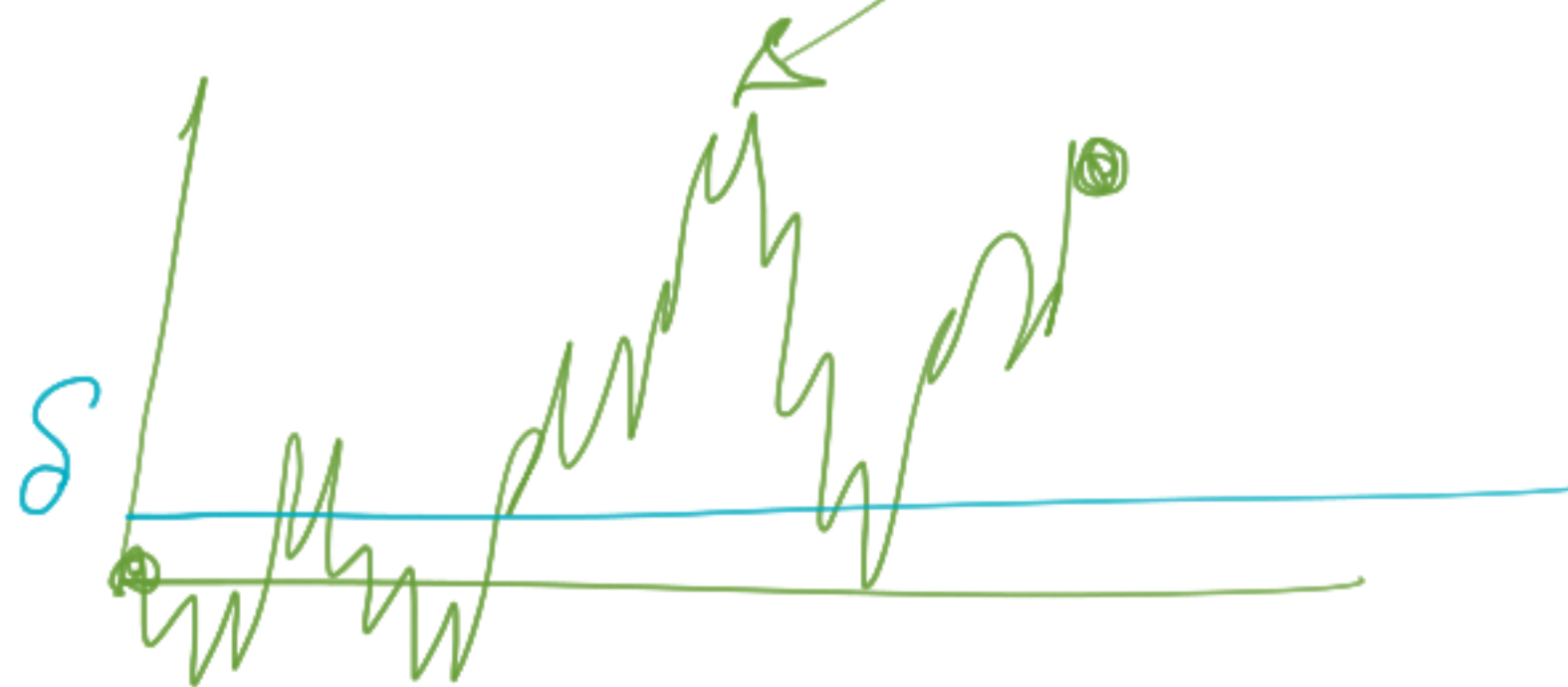
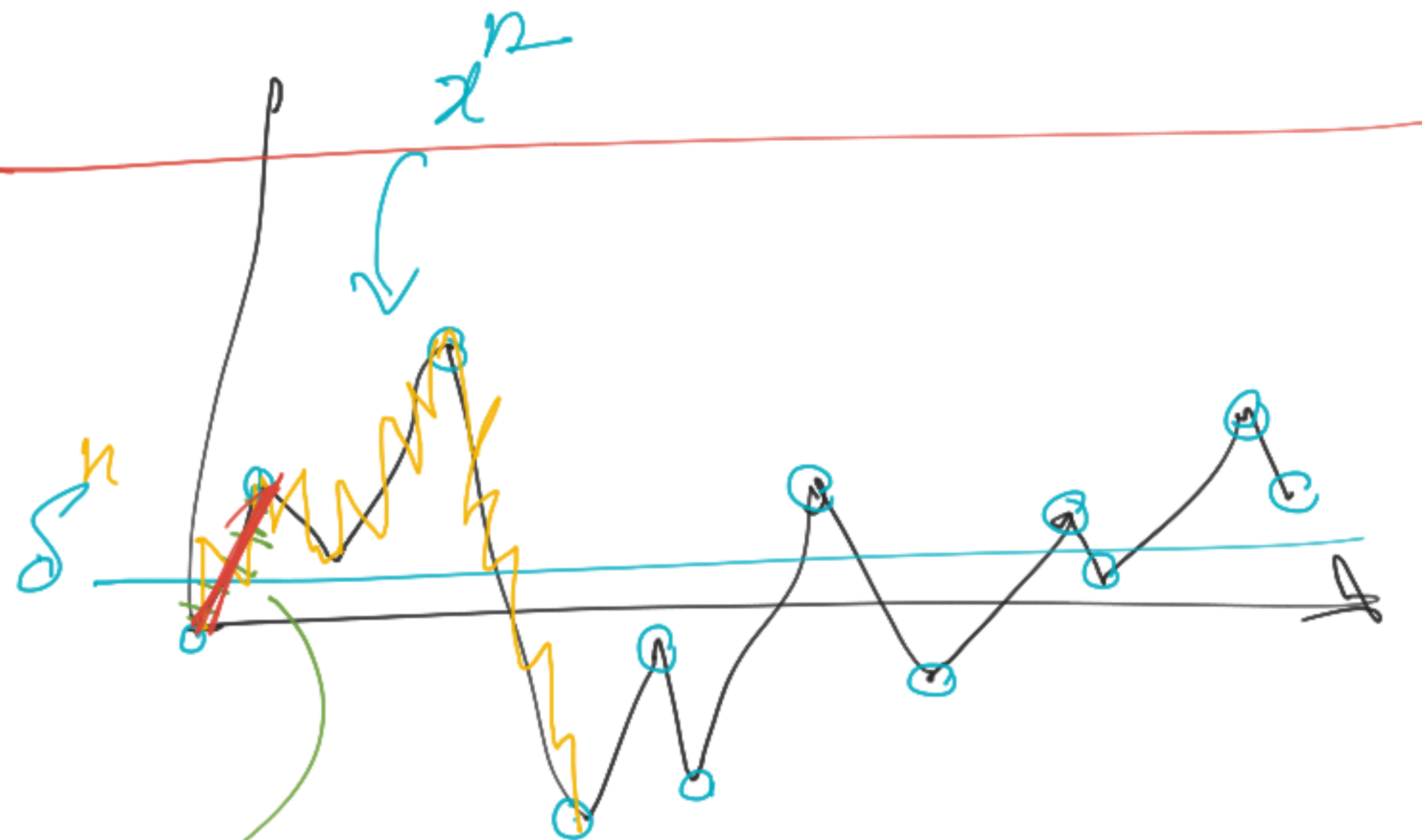
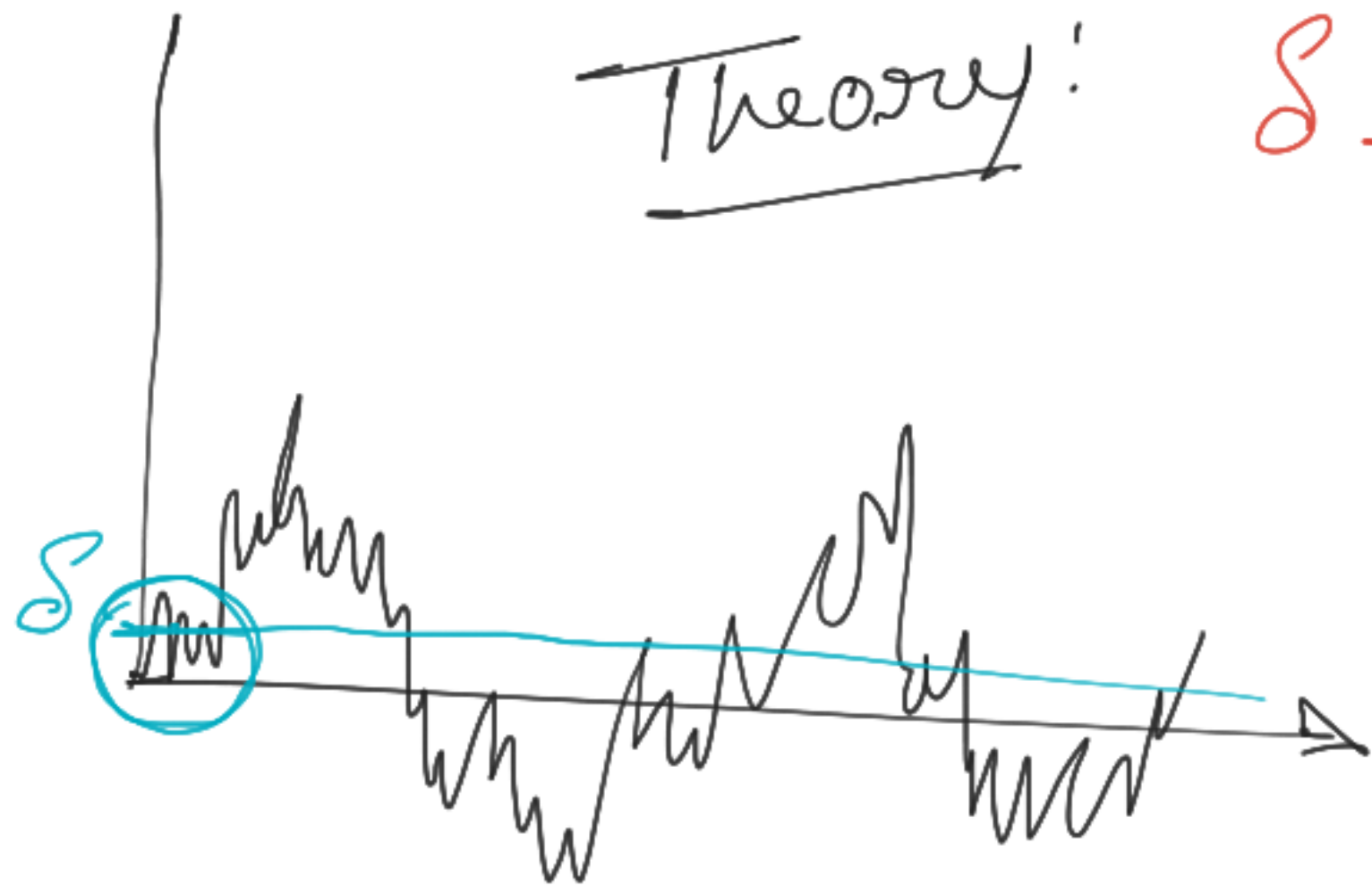


Theory:

δ x^2



$$\pi^n = \left(\frac{0}{10,000} \leftarrow \frac{1}{10,000} \leftarrow \dots \leftarrow \frac{10,000}{10,000} \right)$$

$$= \left(\frac{0}{n} \leftarrow \frac{1}{n} \leftarrow \frac{2}{n} \leftarrow \dots \leftarrow \frac{n}{n} \right)$$

$$= \left(\frac{0}{2^n} \leftarrow \frac{1}{2^n} \leftarrow \dots \leftarrow \frac{2^n}{2^n} \right)$$

$$\delta_n = \frac{1}{n}$$

