$$f(x \circ + r) = f(x \circ) + f(x \circ) \cdot r + \frac{5}{2} f_{(x \circ)} (x \circ) r_{5} - \frac{6}{2} f_{((x \circ)} (x \circ) r_{2} + \cdots$$

$$f(x \circ + r) = f(x \circ) + f(x \circ) \cdot r + \frac{5}{2} f_{((x \circ))} (x \circ) r_{5} - \frac{1}{2} f_{(((x \circ)))} (x \circ) r_{2} + \cdots$$

$$f(x_0 + L) - f(x_0 - L) = f(x_0) + f'(x_0) \cdot L + \frac{1}{2} f''(x_0) L^2 + \frac{1}{6} f'''(x_0) L^3 + \dots$$

$$- (f(x_0) - f'(x_0) \cdot L + \frac{1}{2} f'''(x_0) L^2 - \frac{1}{6} f'''(x_0) L^3 + \dots)$$

$$\Rightarrow f(x_0 + L) - f(x_0 - L) = f'(x_0) \cdot 2L + \frac{1}{5} f'''(x_0) h^3 + \dots$$
 (2h)

$$\Rightarrow \frac{f(x_0 + L) - f(x_0 - L)}{2L} = f'(x_0) + \frac{7}{6} f'''(x_0) h^2 + \dots$$

der zent. Dift Buot hat 2. Ord y!