

$$= f(x)g(x) + \sum_{n=1}^{\infty} \frac{i^n}{2^n n!} \theta^{i_1 j_1} \dots \theta^{i_n j_n} \partial_{i_1} \dots \partial_{i_n} f(x) \partial_{j_1} \dots \partial_{j_n} g(x)$$