常数
$$C' = 0$$

$$(x^{\mu})' = \mu \cdot x^{\mu - 1}$$

$$(a^{x})' = a^{x} \ln a$$

$$(e^{x})' = e^{x}$$

$$(\log_{a} x)' = \frac{1}{x \ln a}$$

$$(\ln x)' = \frac{1}{x}$$

$$(\sin x)' = \cos x$$

$$(\cos x)' = -\sin x$$

$$(\tan x)' = \sec^{2} x$$

$$(\cot x)' = -\csc^{2} x$$

$$(\sec x)' = \sec x \cdot \tan x$$

$$(\csc x)' = -\csc x \cdot \cot x$$

$$(\arcsin x)' = \frac{1}{\sqrt{1 - x^{2}}}$$

$$(\operatorname{arccos} x)' = -\frac{1}{\sqrt{1 - x^{2}}}$$

$$(\operatorname{arccot} x)' = -\frac{1}{1 + x^{2}}$$

$$(\operatorname{arccot} x)' = -\frac{1}{1 + x^{2}}$$

$$(\operatorname{arccot} x)' = -\frac{1}{1 + x^{2}}$$

$$(\operatorname{ab})' = a' \pm b'$$

$$(\operatorname{ab})' = a' b + ab'$$

$$(\operatorname{abc})' = a'b + ab'$$

$$(\operatorname{abc})' = a'b - ab'$$

$$(\operatorname{abc})' = \frac{a'b - ab'}{b^{2}}$$