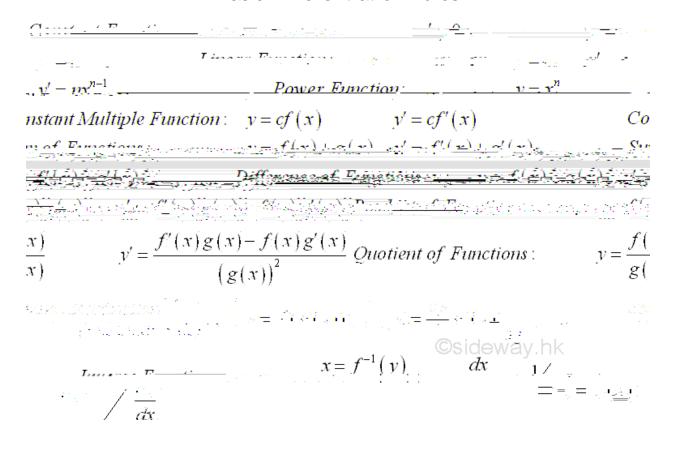
# Basic Differentiation and Integration Rules

#### Basic Differentiation Rules

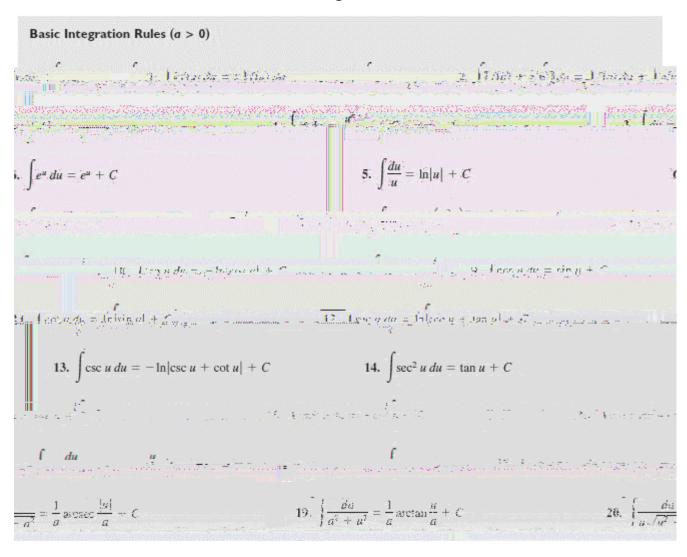


### Derivatives of Exponential and Logarithmic Functions

Natural Exponential Function:  $y = e^x$   $y' = e^x$  y'

# Basic Differentiation and Integration Rules

### Basic Integration Rules



References - of Rules of Differentiation.

<u>Summary</u>