

Source: [KBhMATH401SubIndex](#)

## 1 | Intergration

Antiderivatives table

| Function      | Antidervative                        |
|---------------|--------------------------------------|
| $x^n$         | $\frac{x^{n+1}}{n+1} + c, x \neq -1$ |
| $\frac{1}{x}$ | 1                                    |
| $af(x)$       | $a * (f(x)dx)$                       |