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| ***Constant Rule*** | , c is a constant |  |
| ***Constant Multiple Rule*** | , *c* is a constant |  |
| ***Sum and Difference Rules*** |  |  |
| ***Product Rule*** |  |  |
| ***Quotient Rule*** |  |  |
| ***Power Rules*** |  |  |
| ***Chain Rule*** |  |  |
| ***Exponential Rule*** |  |  |
| ***Derivative of Natural Log (ln)*** |  |  |
| ***Other bases and Differentiation*** |  | |

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***Product Rule:*** 

***Power Rule:*** 

***Quotient Rule:*** 

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| ***General Power Rule*** |  |
| ***Simple Exponential Rule*** |  |
| ***General Exponential Rule*** |  |
| ***Simple Logarithmic Rule*** |  |
| ***General Logarithmic Rule*** |  |
| ***Area*** |  |
| ***Integration by Parts*** |  |

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