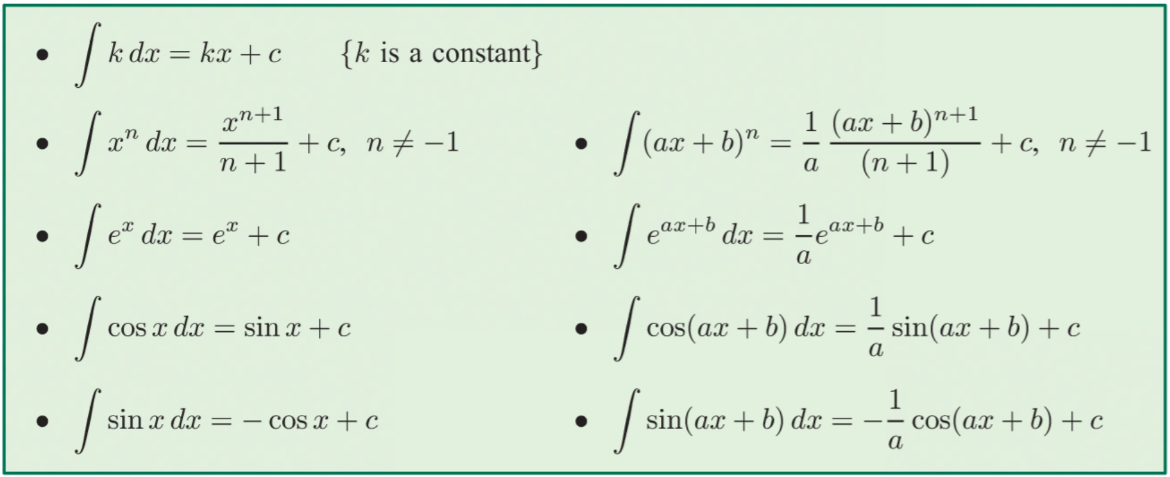
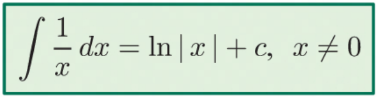
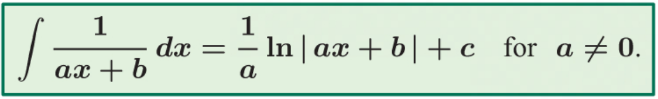
|  |
| --- |
| **INTEGRATION TECHNIQUES AND APPLICATIONS** |

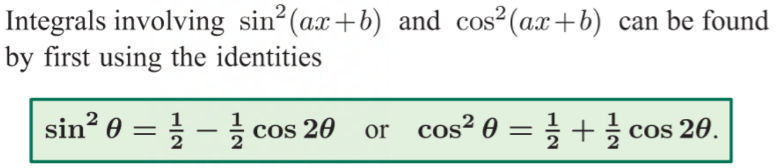
**KEY FACTS AND CONCEPTS**

**7A RULES FOR INTEGRATION**

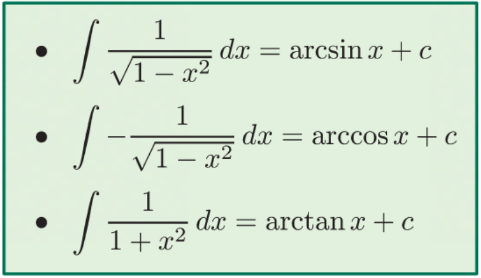


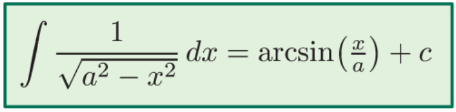


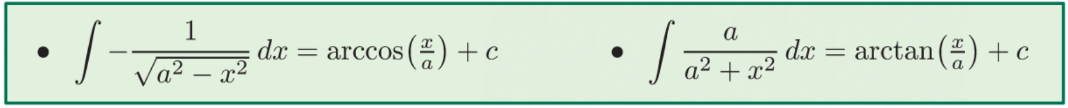




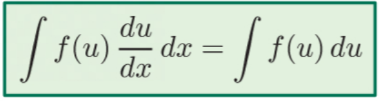
**7B INTEGRATING AND**

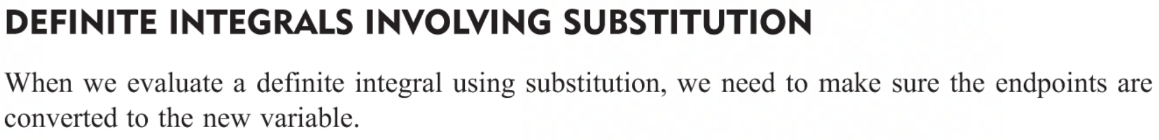




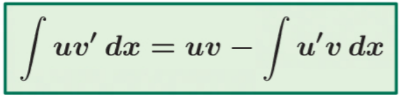


**7C INTEGRATION BY SUBSTITUTION**

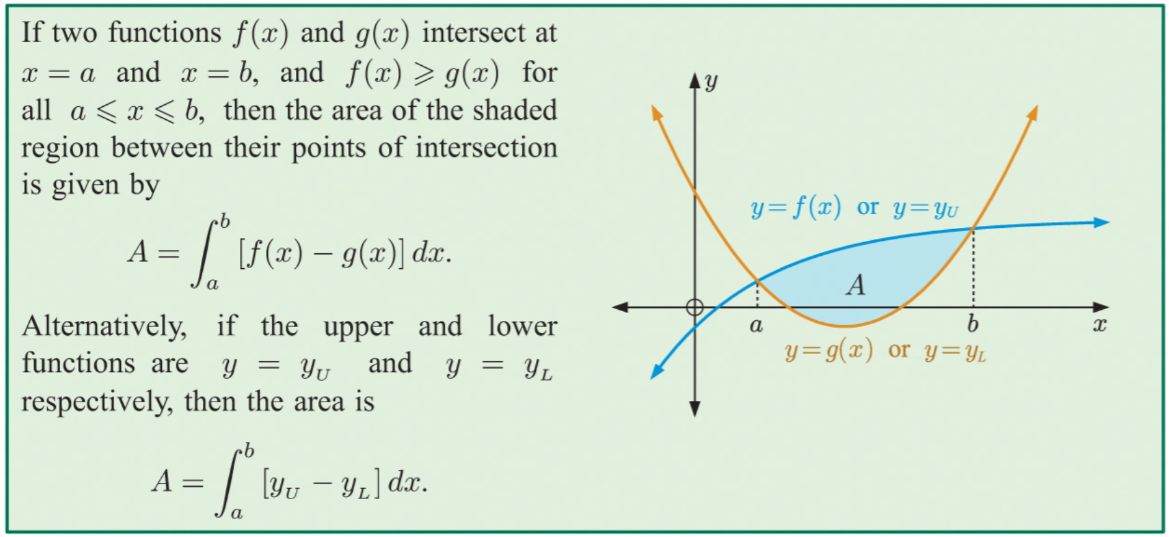


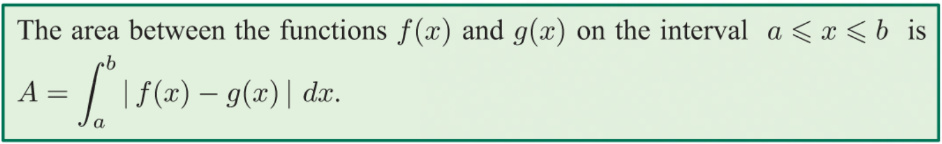


**7D INTEGRATION BY PARTS**



**7E THE AREA BETWEEN TWO FUNCTIONS**





**7F SOLIDS OF REVOLUTION**

