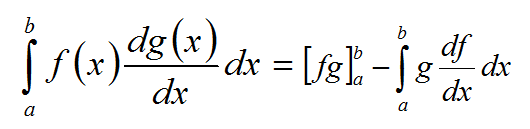
**APH6001 – Exam paper**

**Formulae sheet**

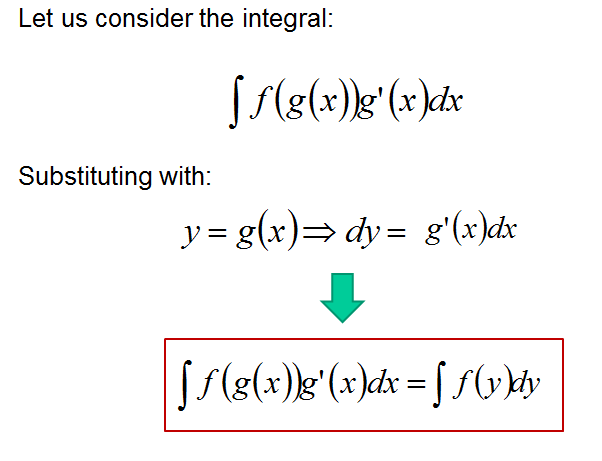
**Fourier transform**

**Integrals**

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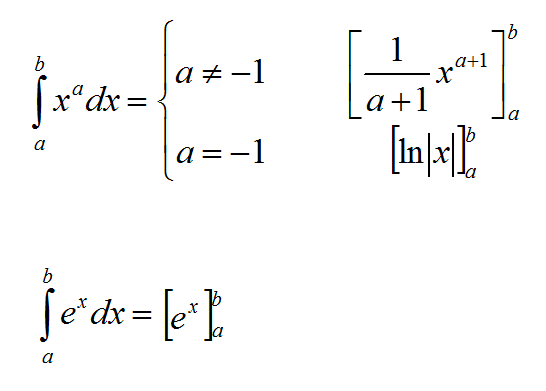
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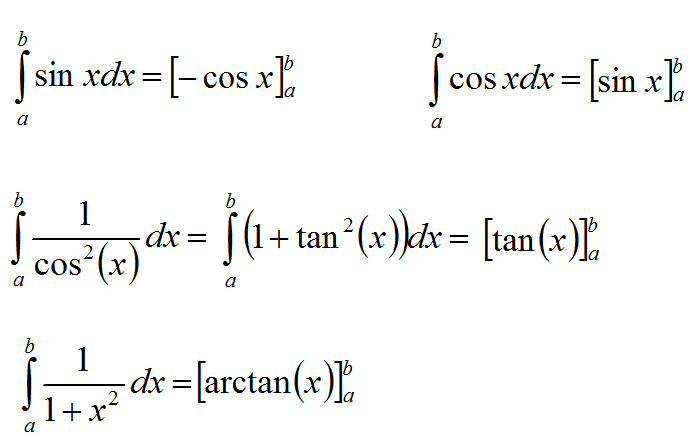
Integration by parts

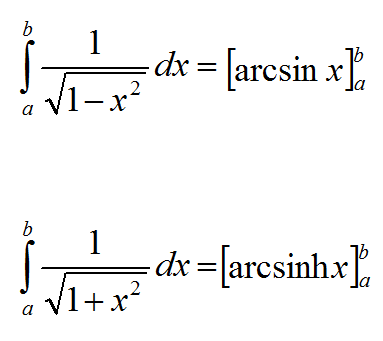
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Integration by substitution

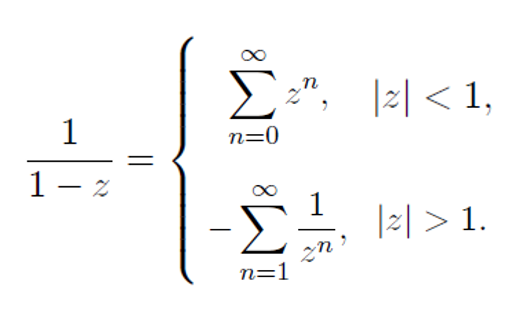
Common integrals:



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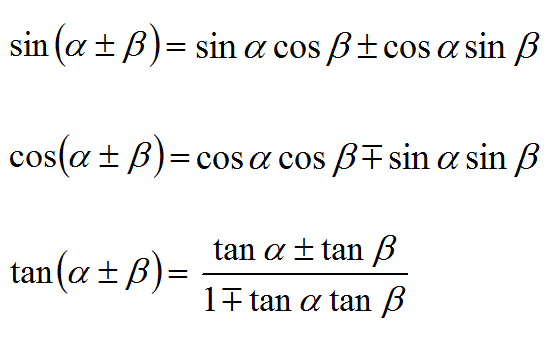
**Laurent series**

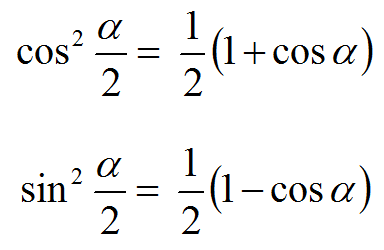
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**Scalar product**

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**Trigonometric identities**

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