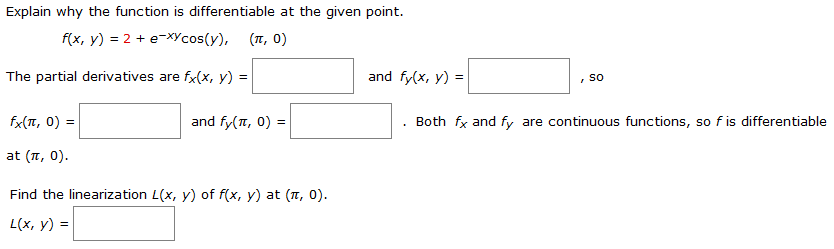
**Math 163  
14.4: Tangent Planes and Linear Approximations  
Questions for flipped class**

**(14.4.1)**



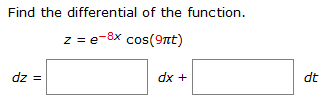
**(14.4.2)**

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**(14.4.3)**



**(14.4.4)**



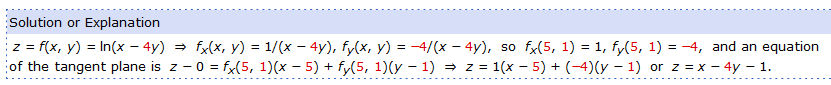
**(14.4.5)**

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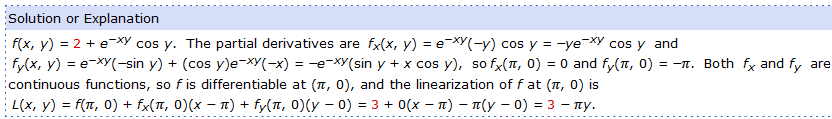
**(14.4.6)**



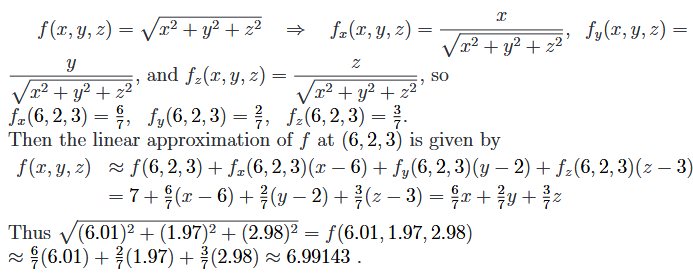
**(14.4.1 solution)**



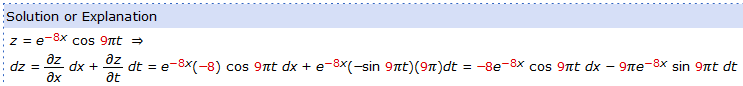
**(14.4.2 solution)**

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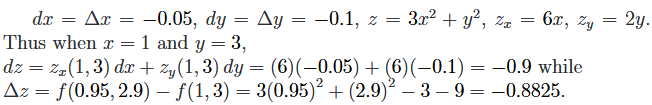
**(14.4.3 solution)**



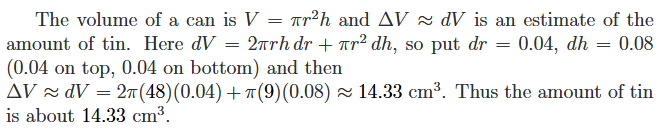
**(14.4.4 solution)**

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**(14.4.5 solution)**

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**(14.4.6 solution)**

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