**ECES-352**

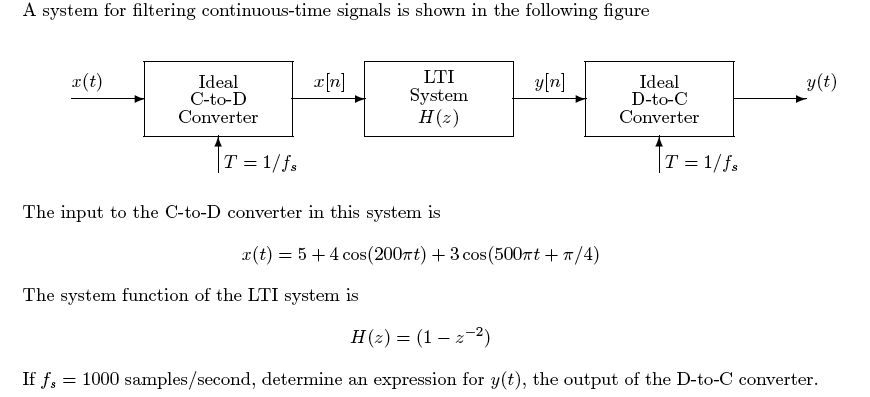
**Summer 2014**

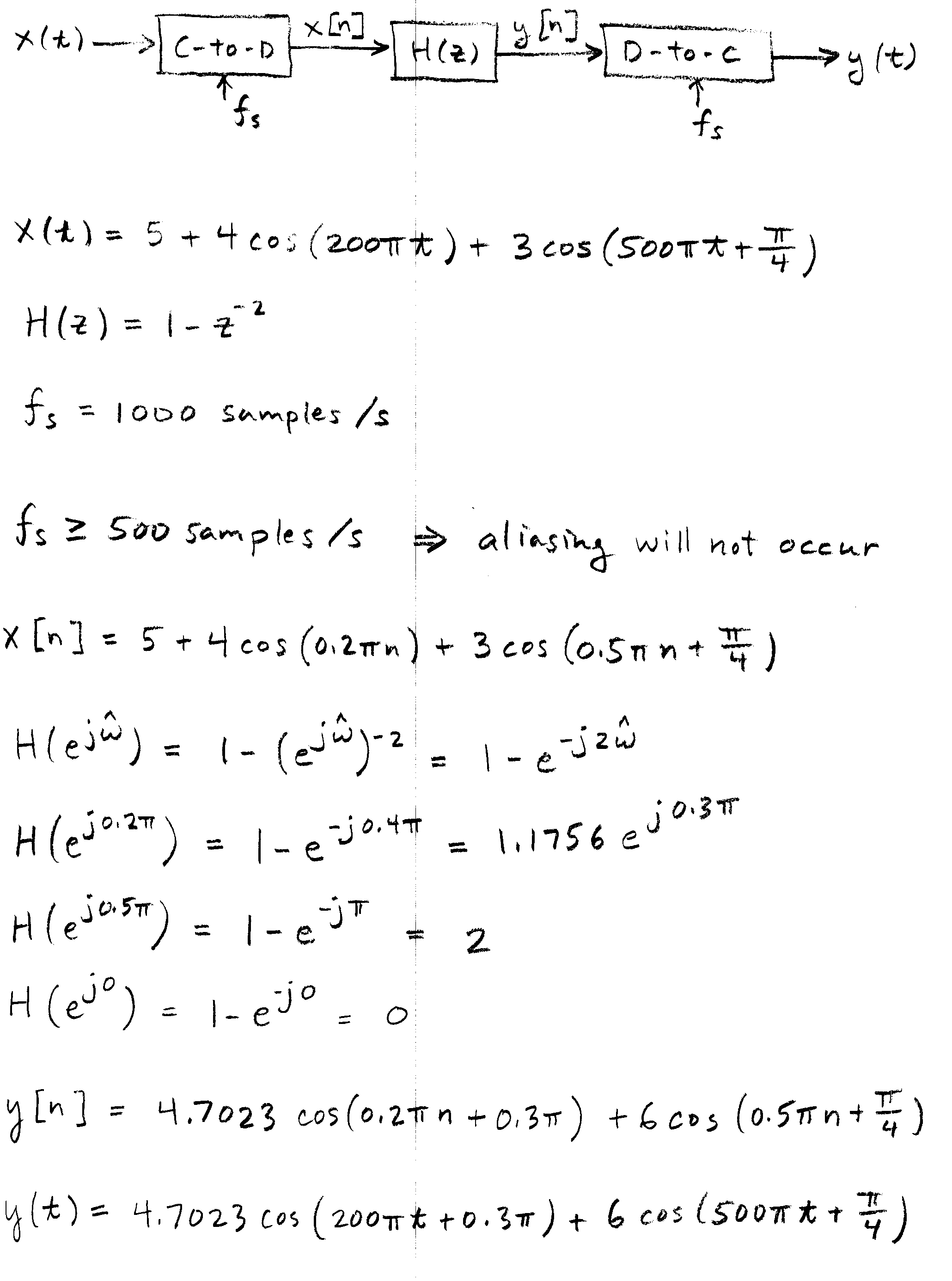
**Homework #9**

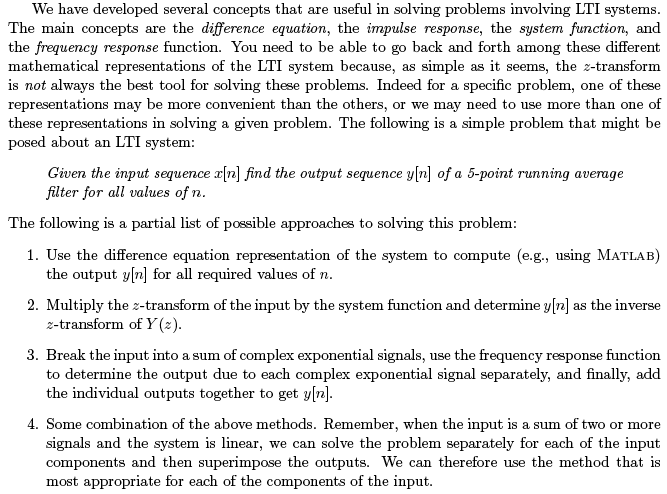
**Solutions**

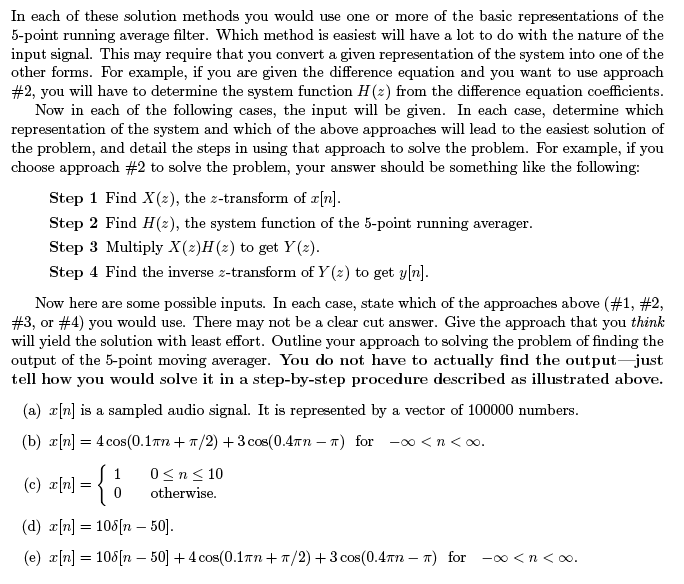
Reading: Chapter 7 on Z-transform

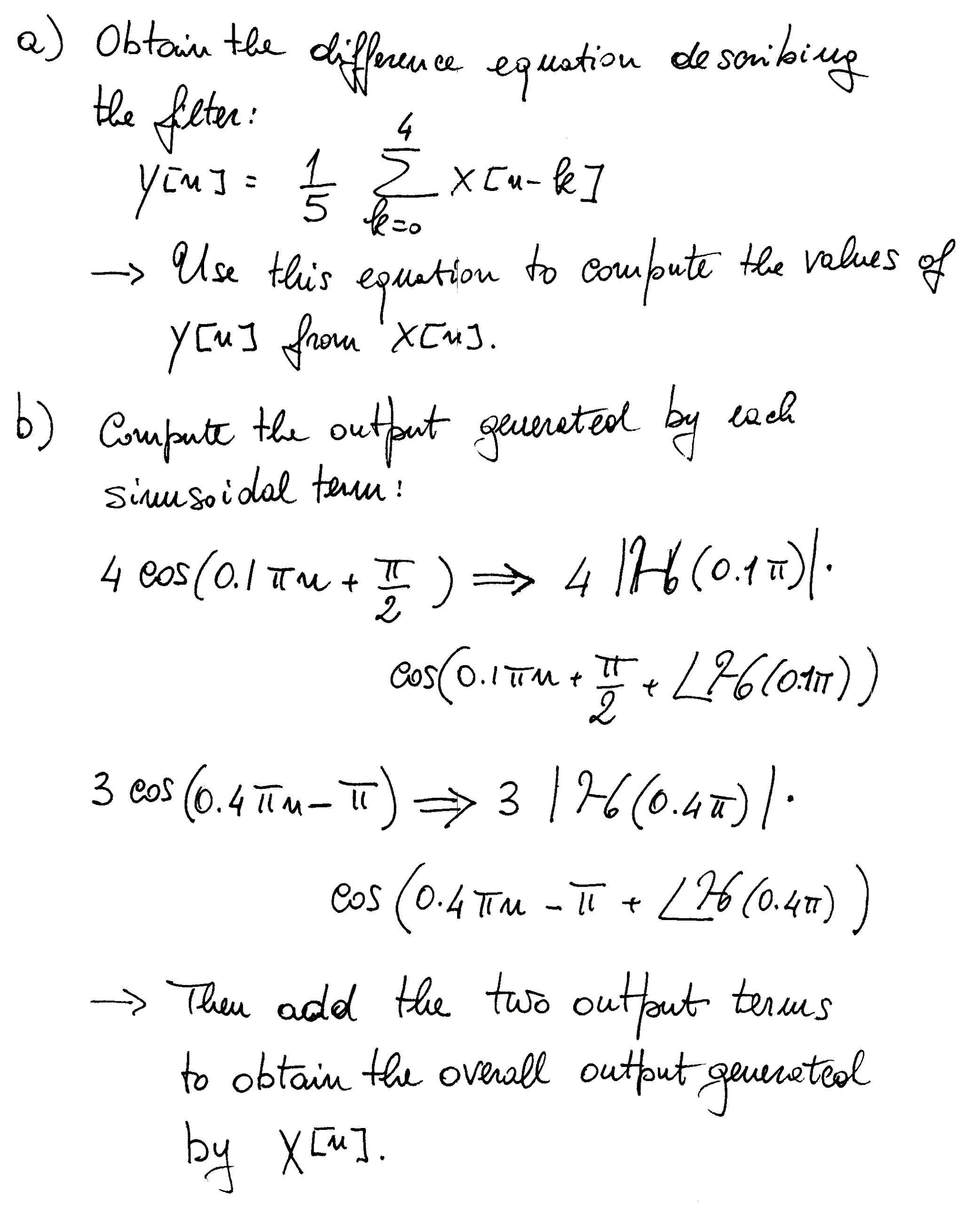
**Problem 8.1**

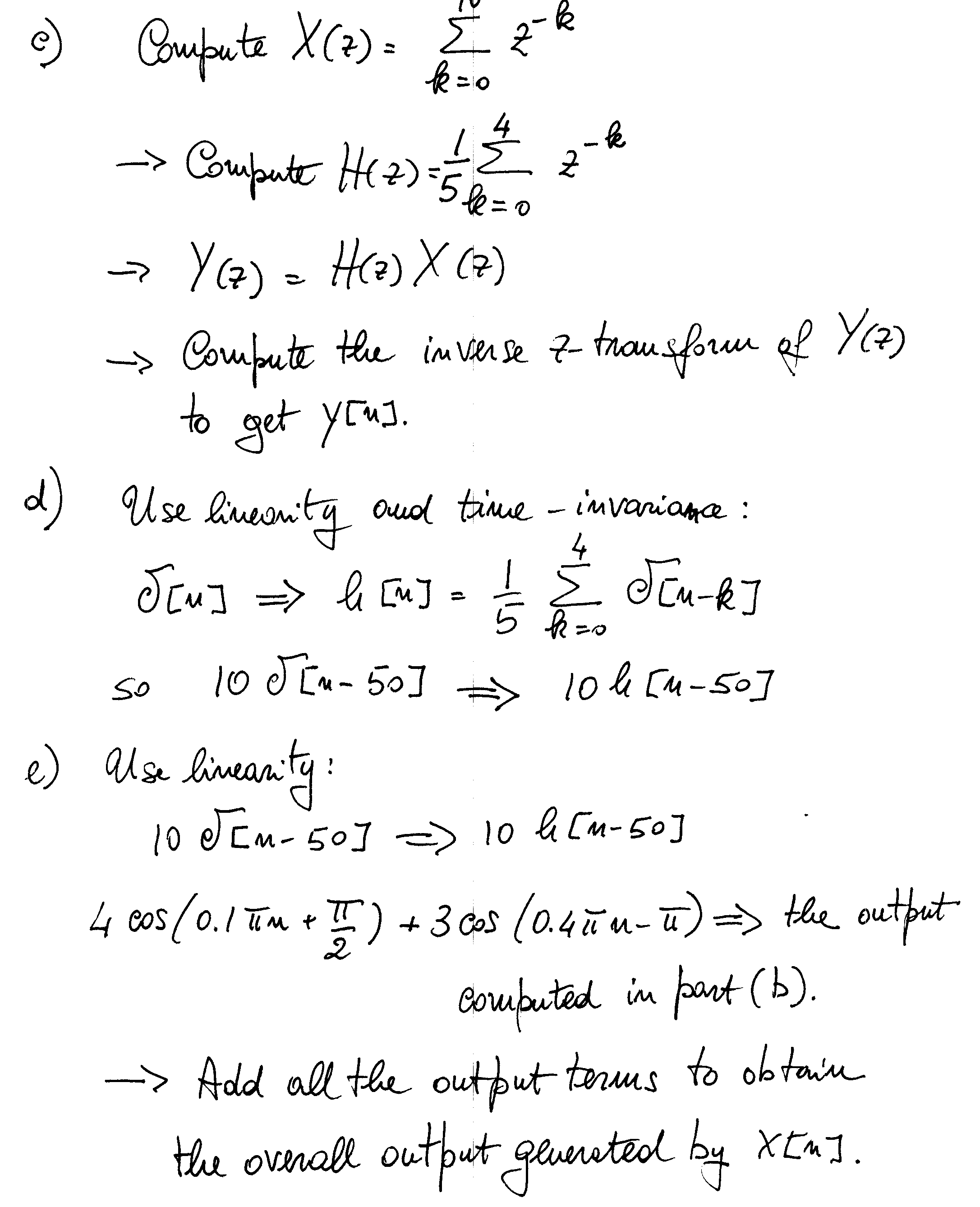


**Problem 8.2**

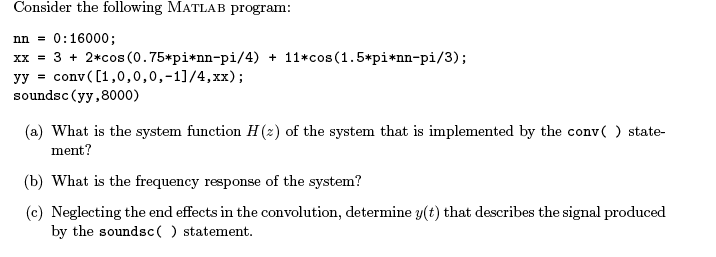


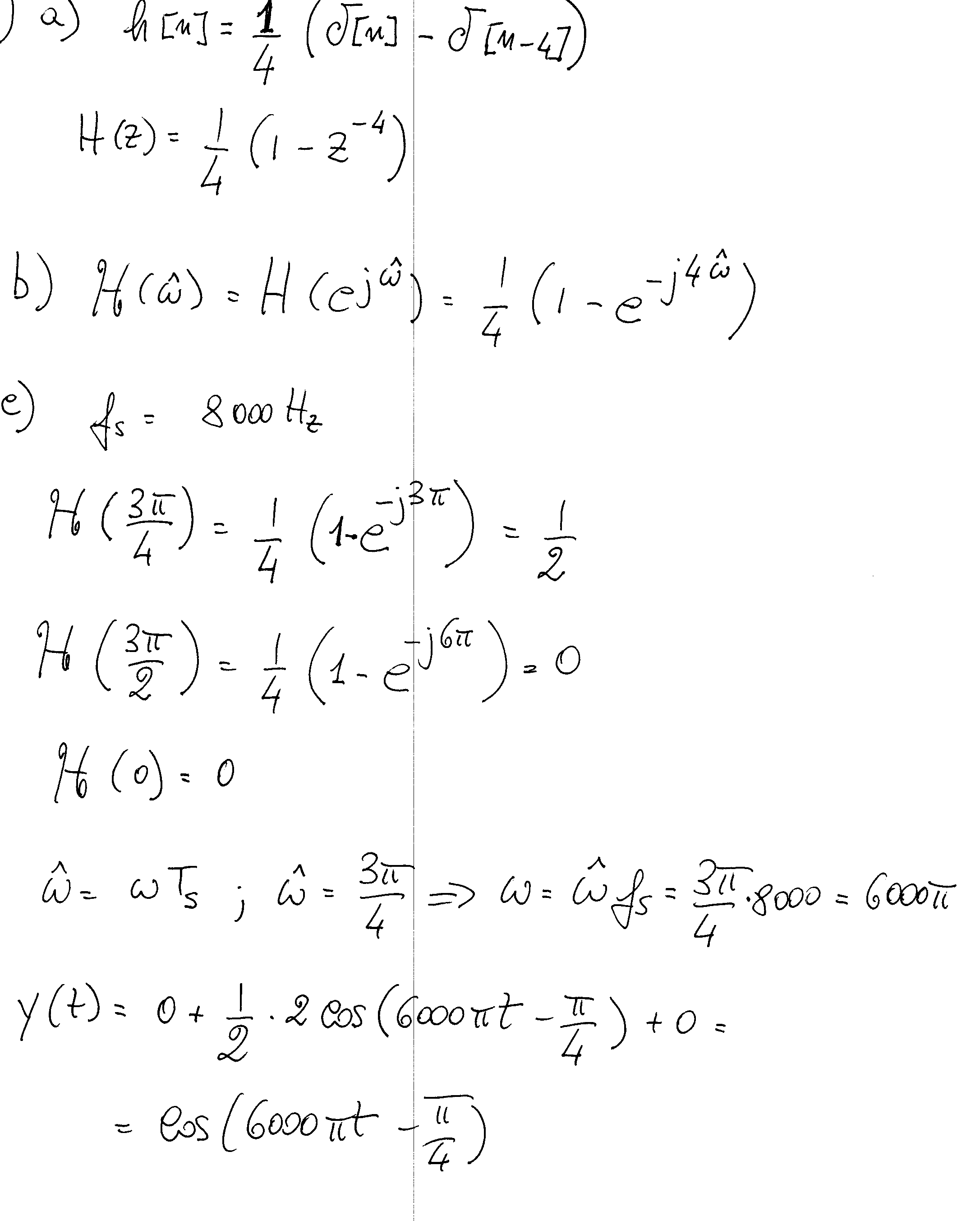




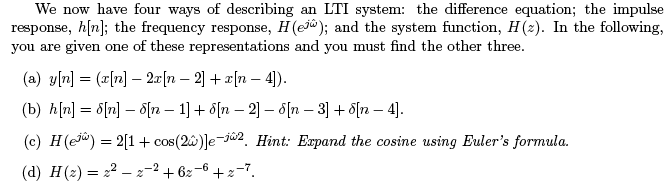


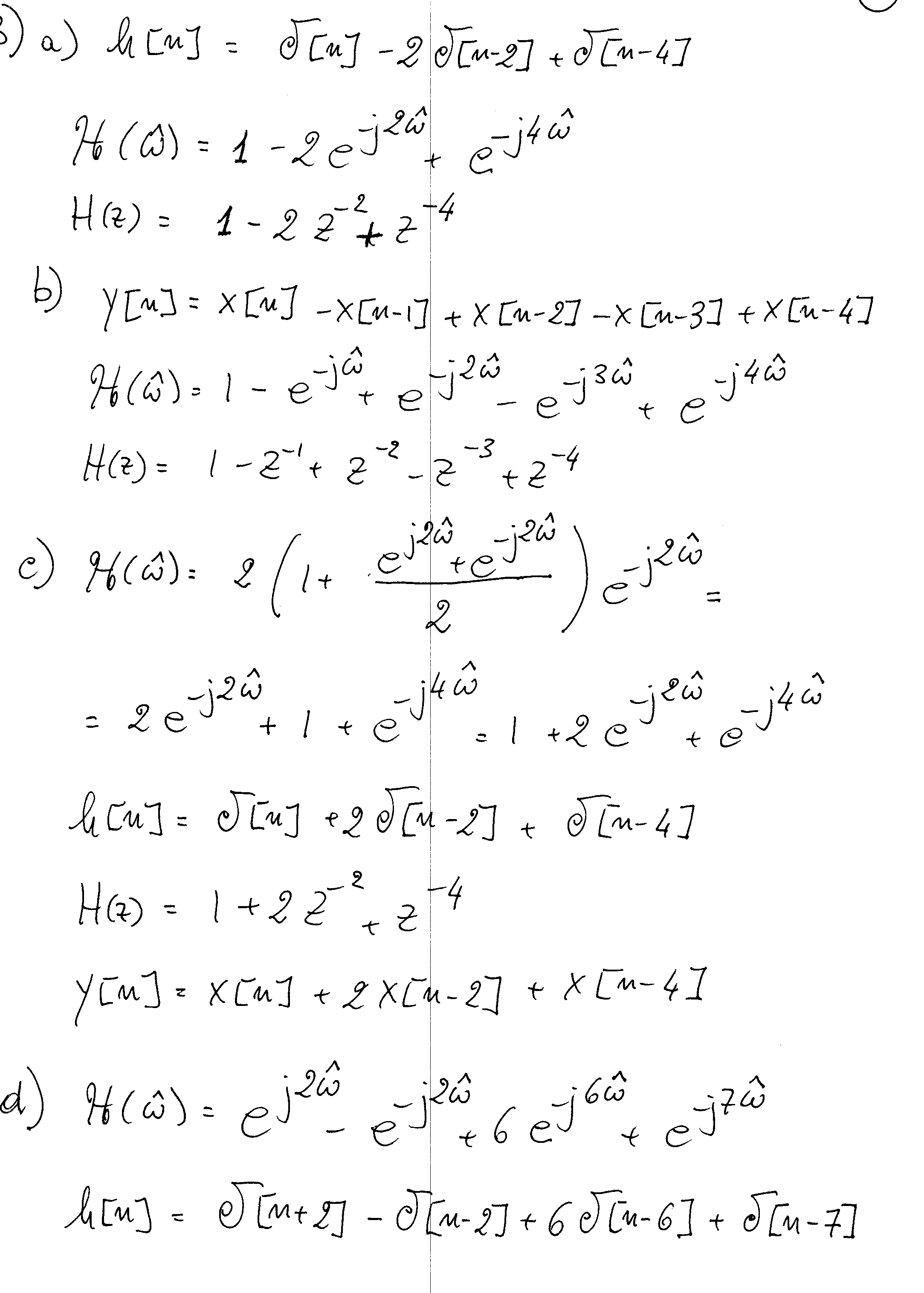
**Problem 8.3**

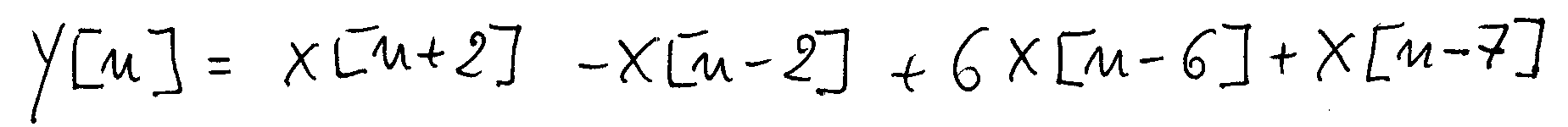


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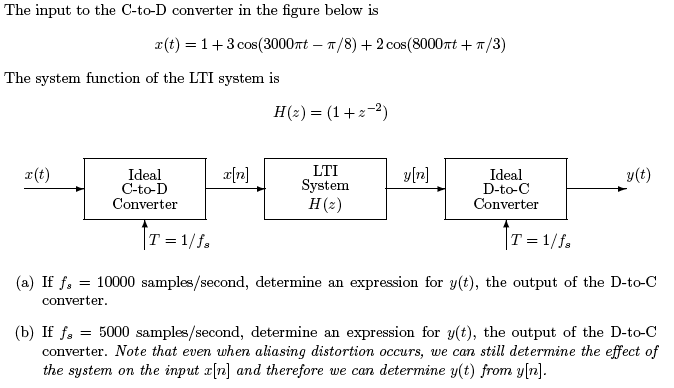
**Problem 8.4**

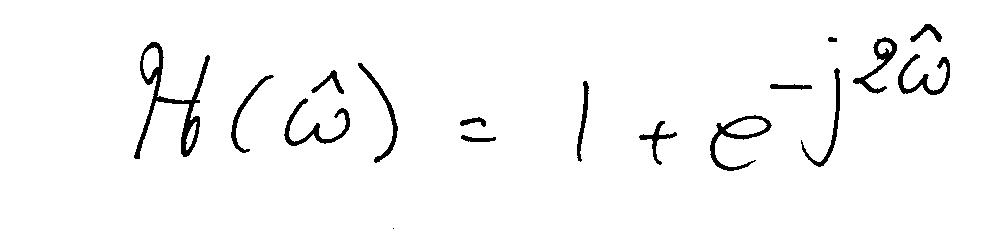


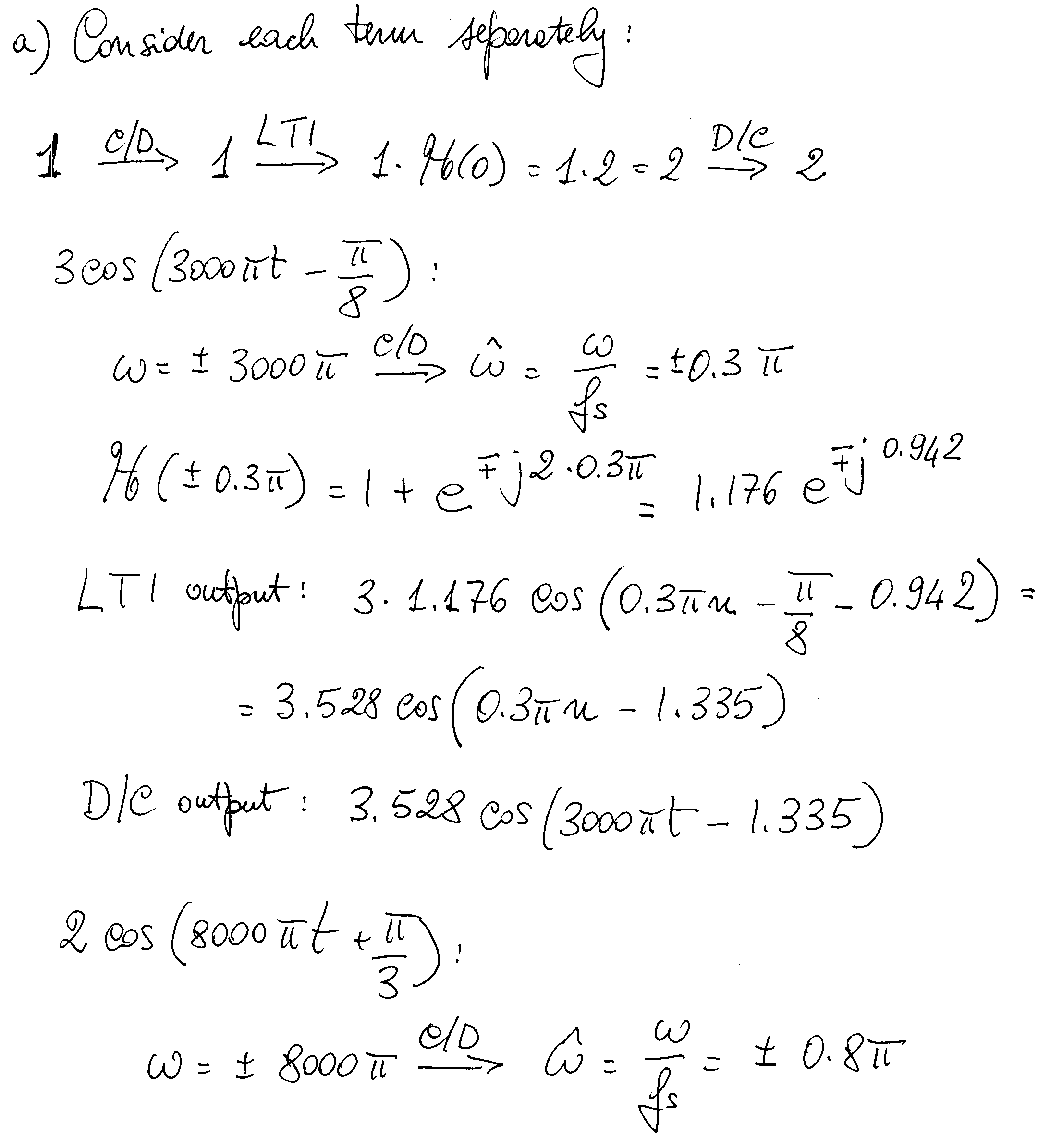
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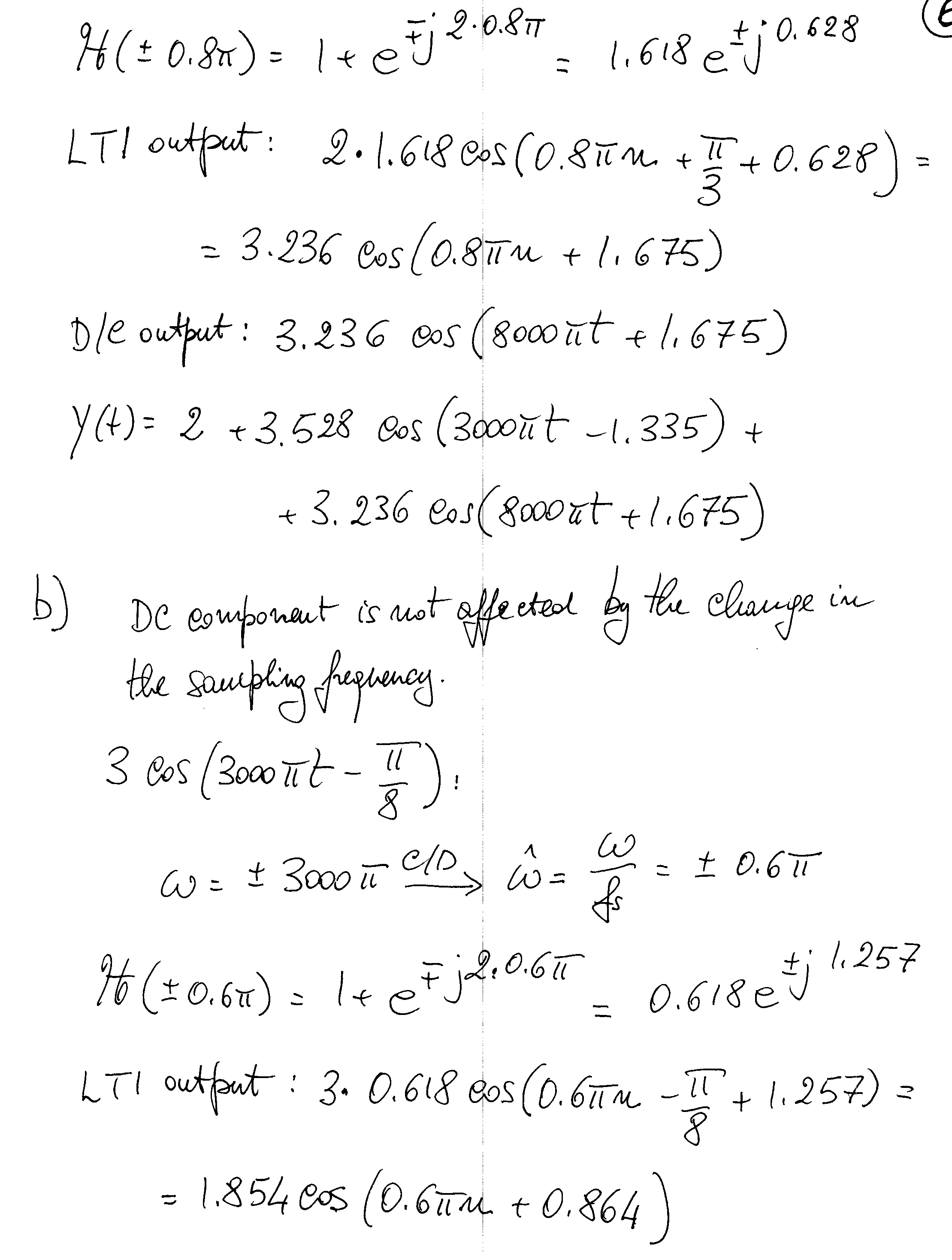
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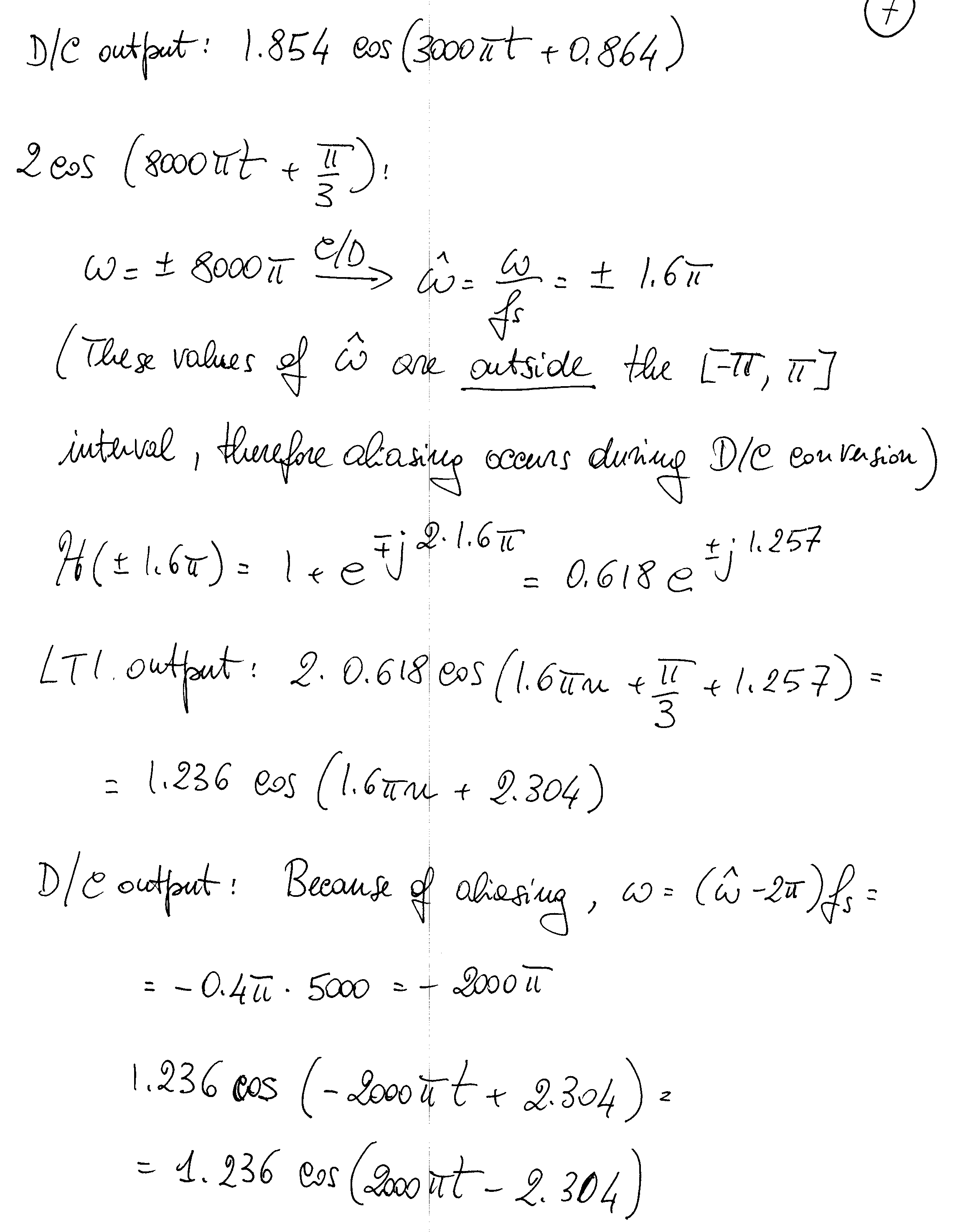
**Problem 8.5**

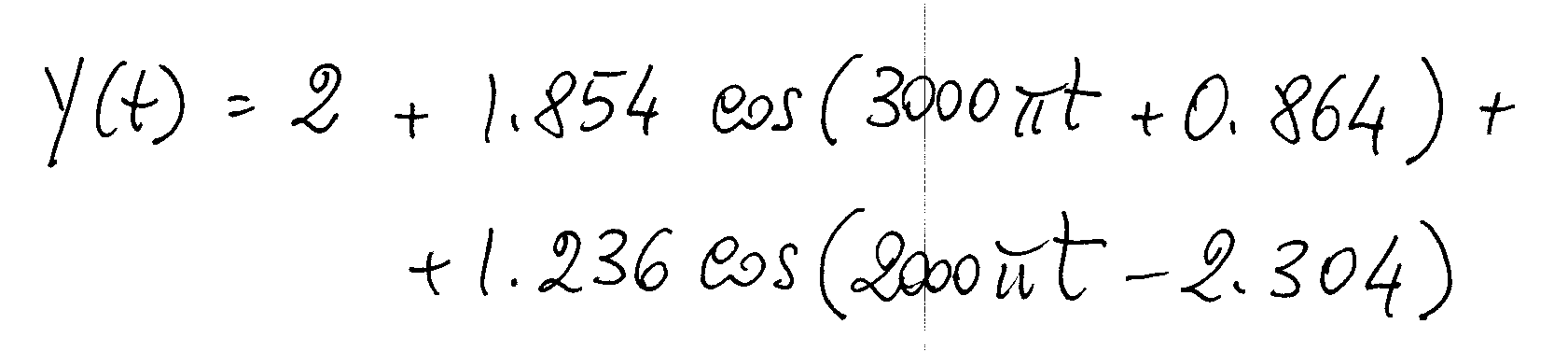


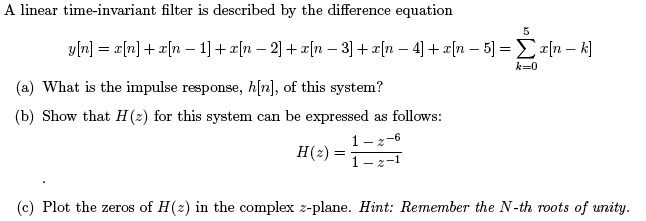


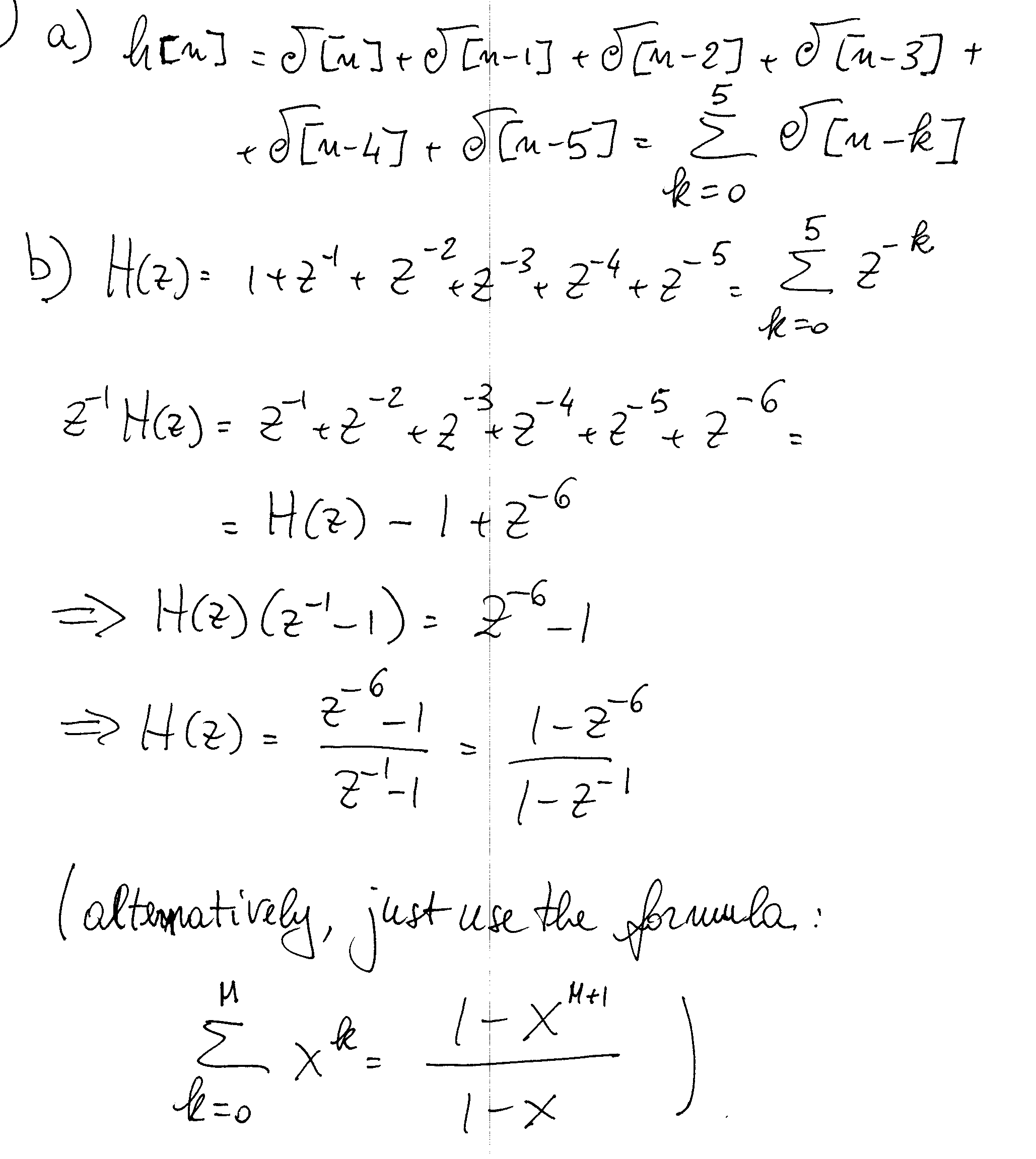


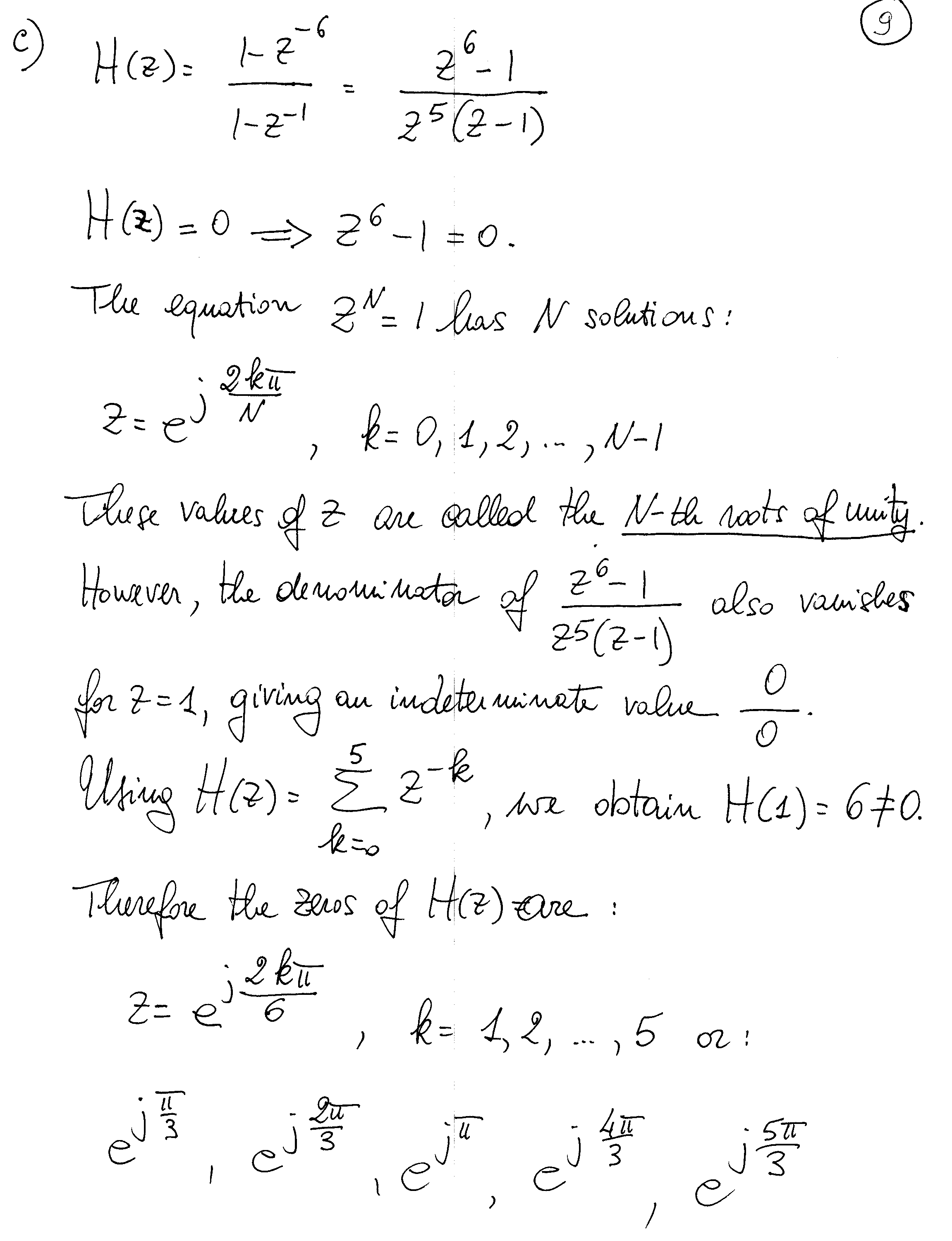


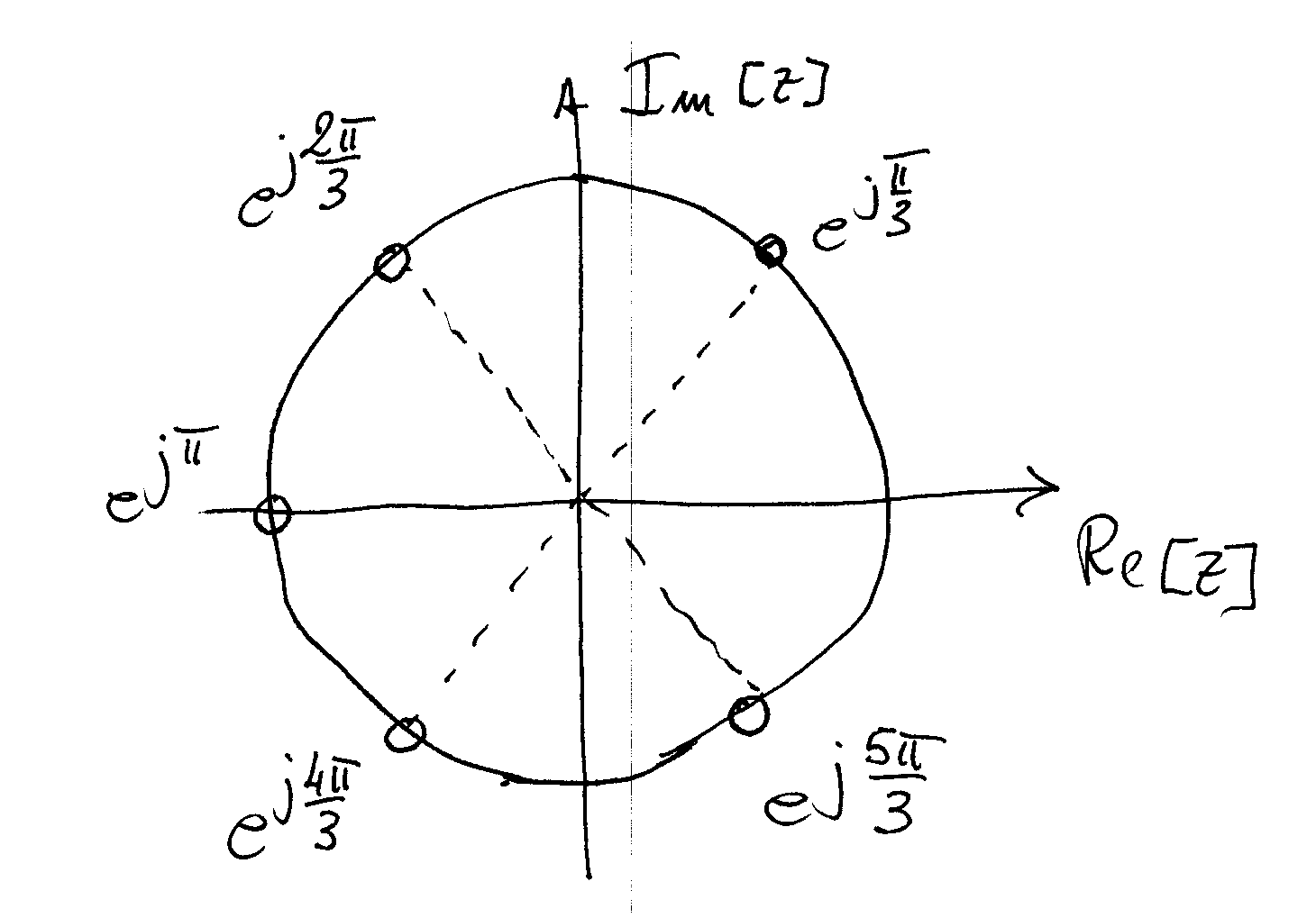
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**Problem 8.6**

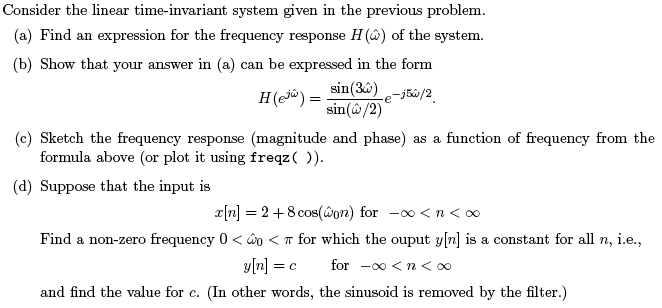


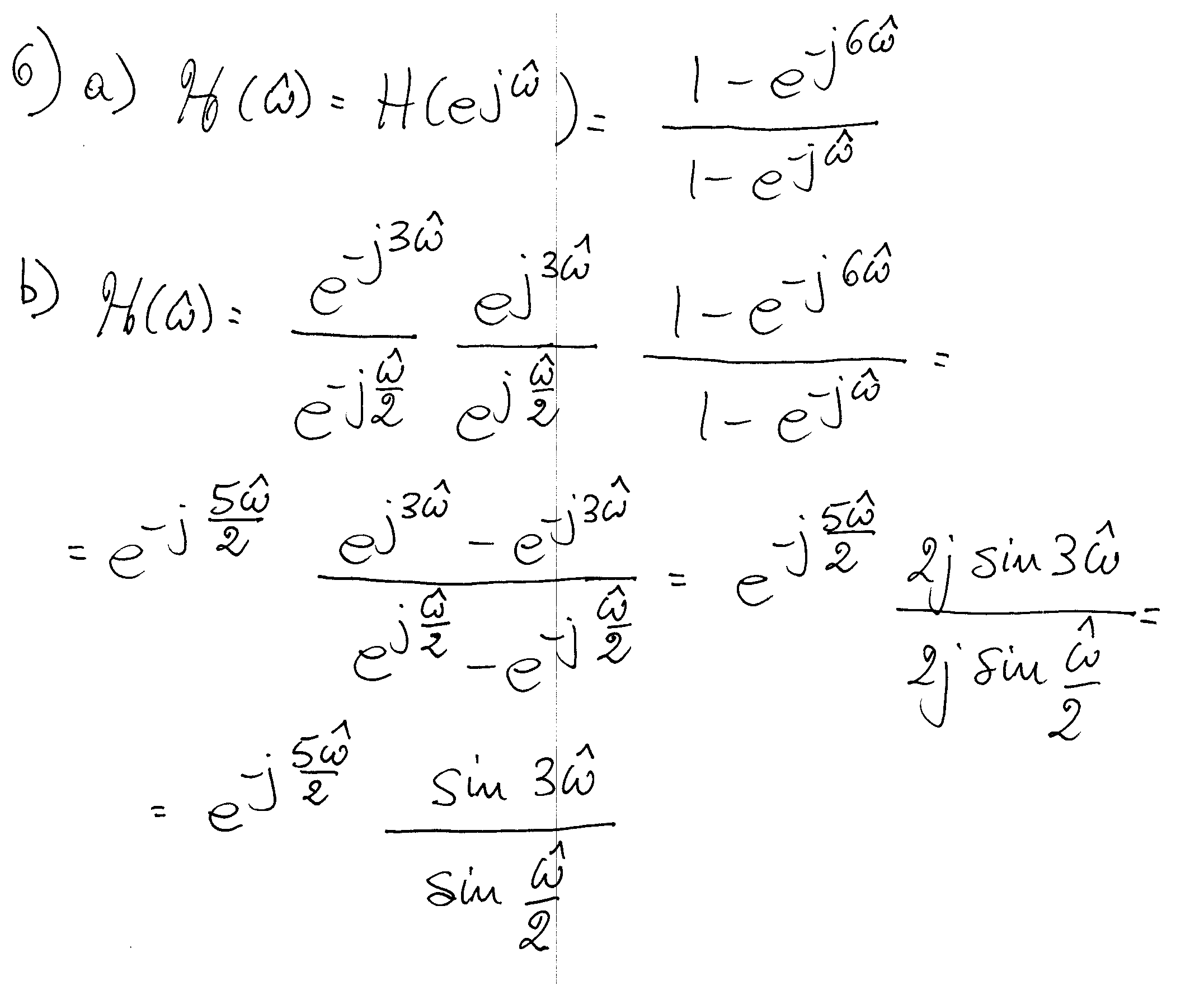


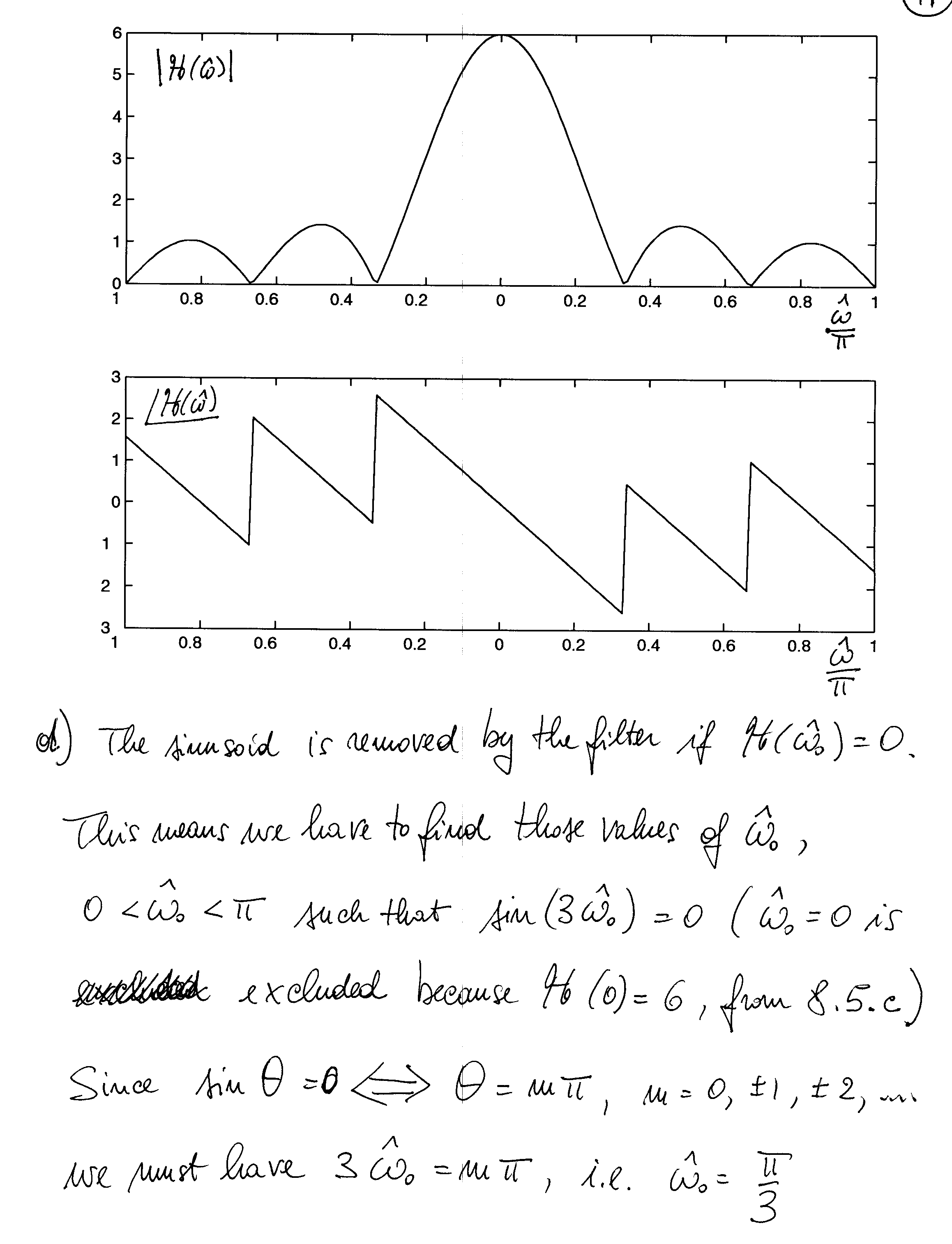


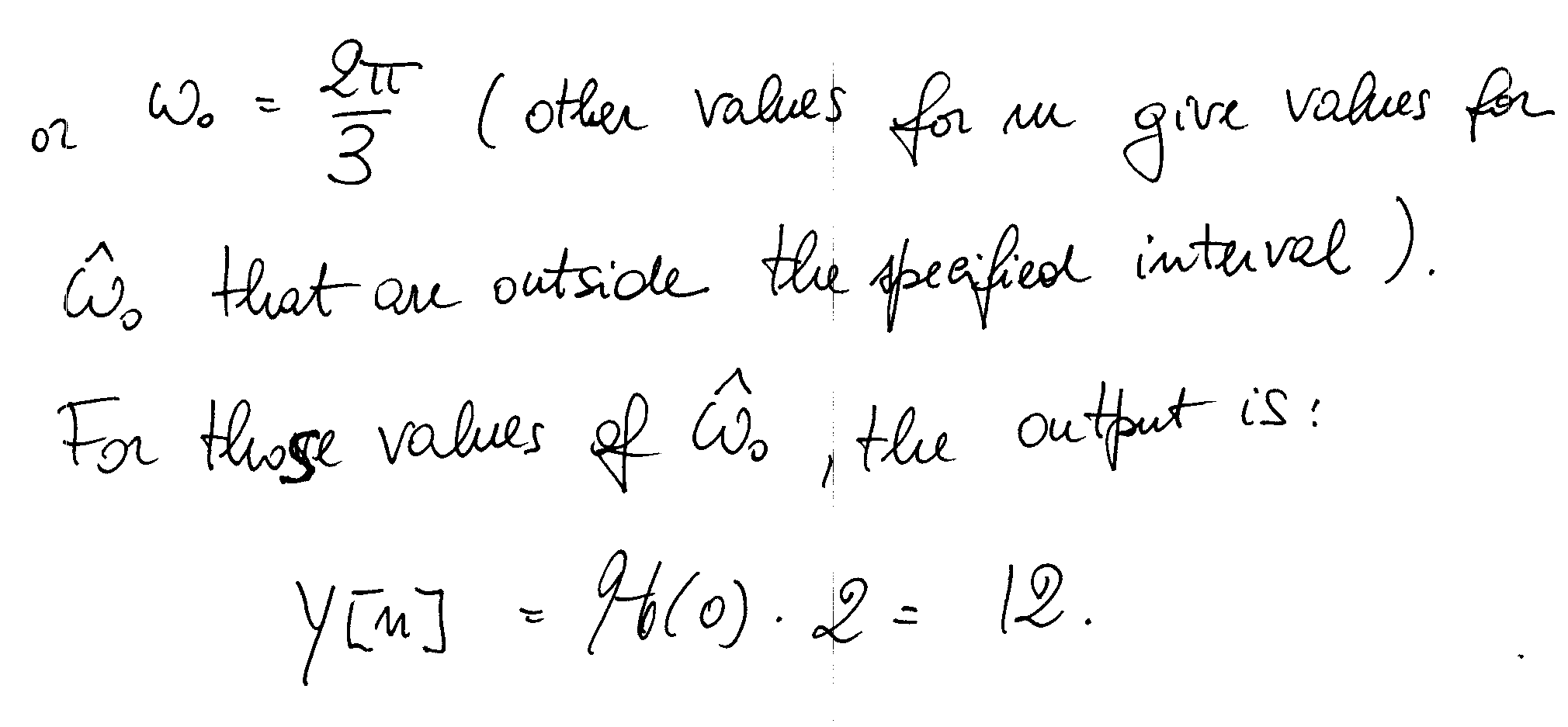


**Problem 8.7**



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**Problem 8.8**

