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Rate Can Be Slower Than The Clock Rate. To Better Represent This Behav Jan 1th, 2024  
Discrete-Time Signal Processing A Course On Digital Signal ...Discrete-Time Signal Processing, Third Edition, By Oppenheim And Schafer. Prentice Hall, 2010. ISBN-13: 978-0-13-198842-2 A Course On Digital Signal Processing, By Boaz Porat. John Wiley And Sons. (ISBN: 0-471-14961-6). Other DSP Textbooks Are Also Good References (Mitra, Proakis, Etc.) May 1th, 2024.

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Processing & Linear Systems. Berkeley-Cambridge, 1998. References: Mar 1th,  
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2: Discrete Time Systems Downsampling Taking One Sample Every M Samples Of A  
Given Sequence Is An Operation Called Decimation Of A Factor M. In Practice It  
Reduces The Sampling Frequency Of A Factor M (downsampling). 1) Consider The  
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