

ECE113, Winter 2023

Digital Signal Processing

University of California, Los Angeles; Department of ECE

Quiz #14

Prof. A. Kadambi

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Monday, 6 March 2023

10 points total.

Name: _____

UID: _____

1. (10 points) Write the computational complexity of the circular convolution of the two length N sequences $x[n]$ and $y[n]$ in Big-O notation: