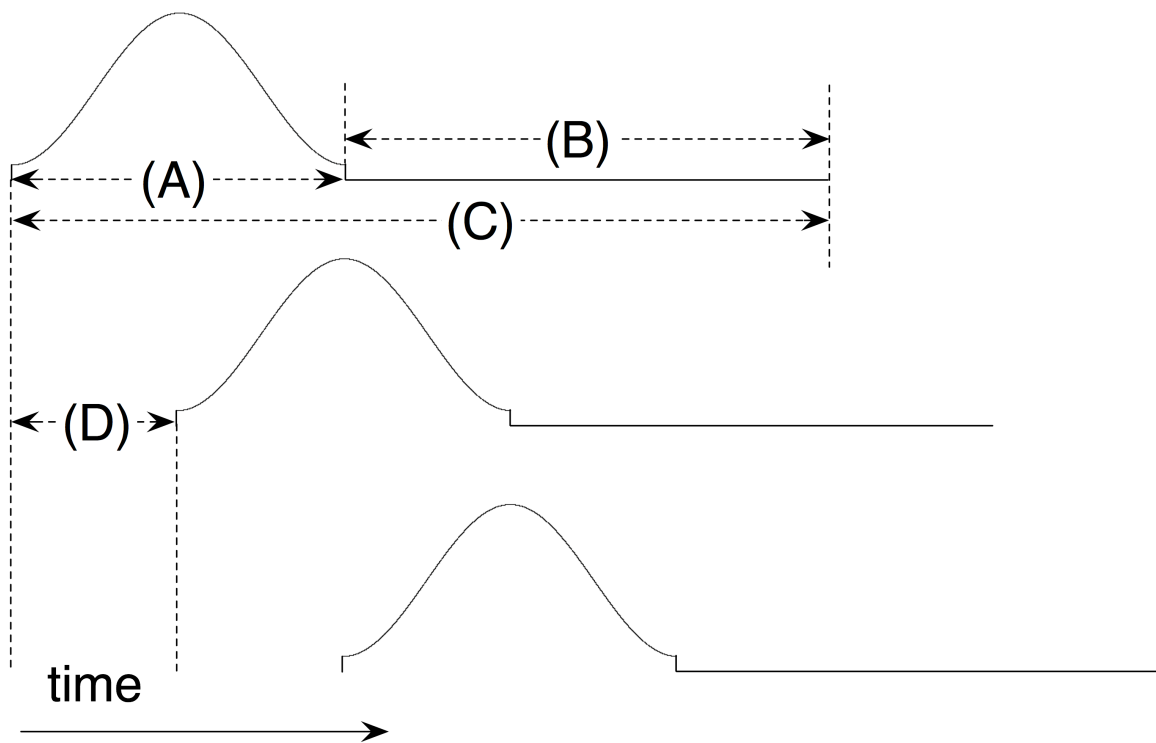**Music 256a | Totally Random Pop Quiz 2!!**
Instructor: Ge Wang, CCRMA, Stanford University
10/21/2009


Name (optional): _____


1.  In Short-Time Fourier Analysis (partially depicted below by successive analysis
    chunks), identity "window size", "FFT size", and "hop size" and match each with a
    letter label below.



2.  Quick!  What is the window type depicted above?

3.  Design exercise: design and/or describe an audio/music software… of the future (e.g., 1, 10, 100 years from now). What will it do?  Who is it for?  How/where/why might one use it?  (How would you use it?)  Feel free to use diagrams, drawings, words, haikus, etc. to convey your design. Feel free to articulate assumptions about the future in your design.