

Unit Impulse Response: Post-initial Conditions

Quiz: Consider the equation

$$\dot{w} + kw = \delta(t)$$

with rest initial conditions, $w(0^-) = 0$.

For the solution $w(t)$ what is $\dot{w}(0^+)$?

Think about your answer and then look at the choices.

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18.03SC Differential Equations
Fall 2011

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