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how all of its pieces  
function together.

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from tiny atoms to  
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understanding  
complex  
phenomena from  
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dynamics, to  
nanoscale,  
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biological  
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dependent Schrödinger equation cannot be derived using elementary methods and is generally given as a postulate of quantum mechanics. It is possible to show that the time-

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dependent equation  
is at least  
reasonable if not  
derivable, but the  
arguments are  
rather involved (cf.  
Merzbacher [2],  
Section 3.2; Levine  
[3], Section 1.4).

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