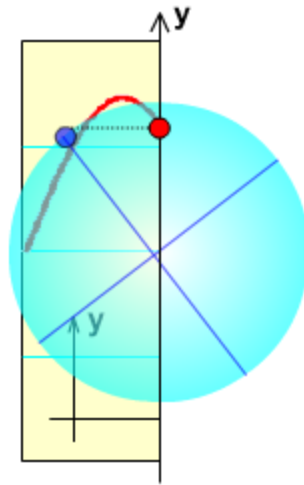


One Component of Uniform Circular Motion ...

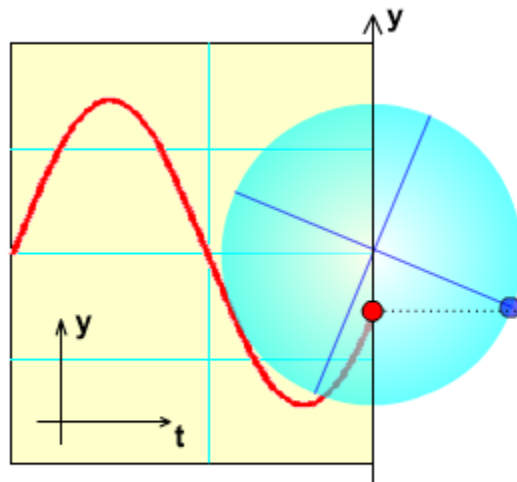


... is Simple Harmonic in Time: $y = r \sin(\omega t)$



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One Component of Uniform Circular Motion ...

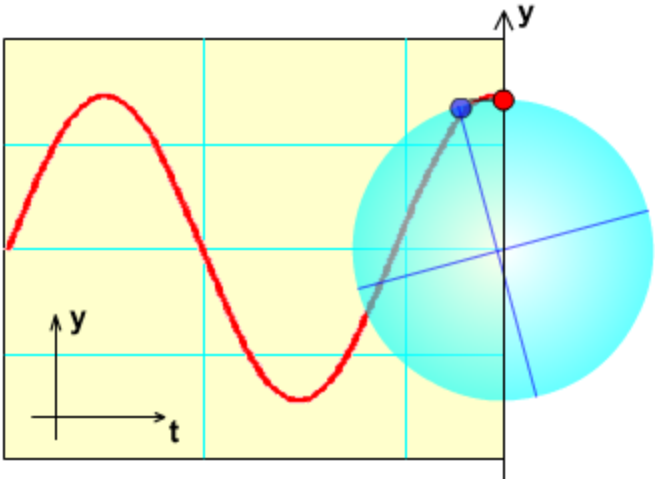


... is Simple Harmonic in Time: $y = r \sin(\omega t)$



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One Component of Uniform Circular Motion ...

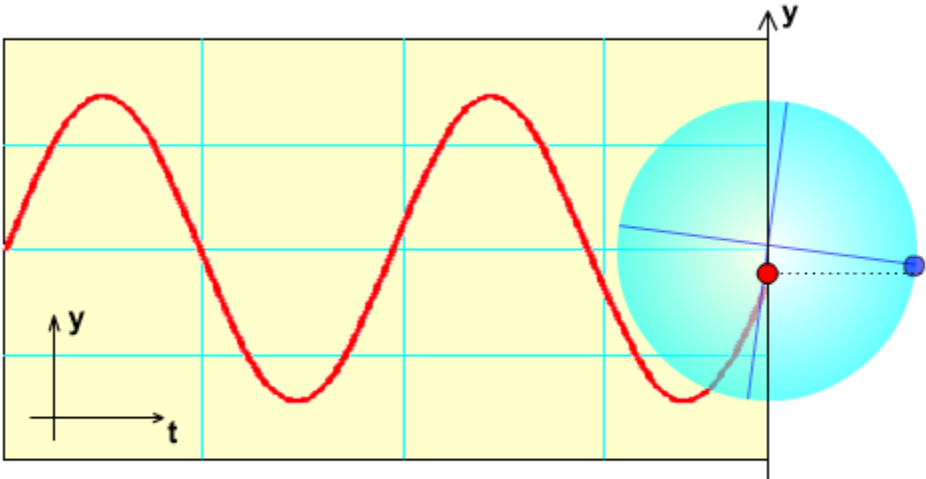


... is Simple Harmonic in Time: $y = r \sin(\omega t)$



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