



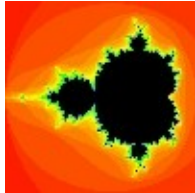
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Features

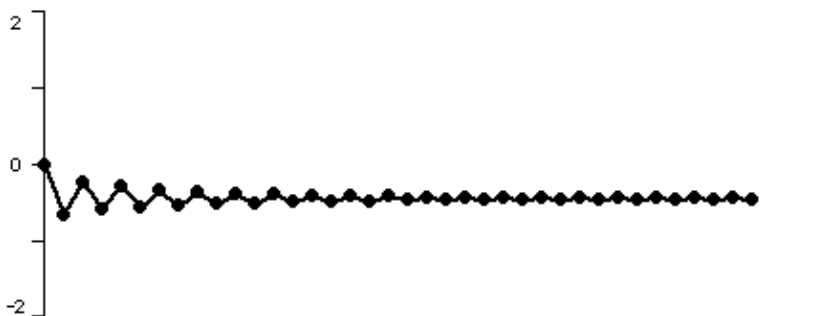


## Unveiling the Mandelbrot set

by Robert L. Devaney



### Time series plot 1



This plot shows the orbit of 0 for iteration of  $x^2 - 0.65$ . You can see that after some iterations the points in the orbits remain almost the same. The orbit *tends to a fixed point*.

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## Unveiling the Mandelbrot set

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