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Simple Economic Models

This table of contents for the wxMaxima worksheet Hammock-Mixon02.wmx will give you an idea of what topics are discussed.

We use Maxima to expand on the material in Ch. 2 of the text:

Microeconomic Theory and Computation: Applying the Maxima Open-Source Computer Algebra System,

by Michael R. Hammock and J. Wilson Mixon, Springer, 2013

We follow closely the examples and discussion in this useful book. [MTC x.y] = Book section in Hammock/Mixon.

Extensive use is made of wxdraw2d for the plots.

The references in Section 2 concentrate on freely available sources of economic instruction.

Section 3 introduces some useful numerical functions.

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