

SIMULTANEOUS EQUATIONS - HELP

Equations of the form $a*x(1)+b*x(2)+c*x(3)+d*x(4)+e*x(5)+f*x(6)+g*x(7)+h*x(8)$

| Coefficients | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|
| a | b | c | d | e | f | g | h |
| 5 | 2 | | | | | | |
| 1 | 1 | | | | | | |
| | | | | | | | |
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| | | | | | | | |
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| | | | | | | | |
| Version 2.2 (August 3, 1991) | | | | | | | |
| Solution Values | | | | | | | |
| X(1) | X(2) | X(3) | X(4) | X(5) | X(6) | X(7) | X(8) |
| 2.0 | 3.0 | | | | | 0.0 | 0.0 |

Input data into this table. Clear all cells not required.

Click on this button to solve the equations.

Solution to equations is shown here.

MORE ↓

1. Instal all the files shown below in the same directory:
 - (a) SIMHLP.XLS;
 - (b) SIMREG.XLS;
 - (c) SIMULT.XLS;
 - (d) SIMULT.XLA;
 - (e) Simultaneous Equations.
2. Double click "Simultaneous Equations" to run. All the other files will be opened as required in the w
3. Be patient when running this spreadsheet, especially on a Mac Plus, SE or Classic. It will take a wl especially if there are more variables in the equation(s).
4. This version will not work in Excel on a PC, since there are a few changes required in the macro (a I will be working on a PC version a little later, if demand justifies the time required to do.
5. This program uses the Excel Solver, so the Solver add-in must be in the Excel Startup Folder in th System Folder for this spreadsheet to run. This spreadsheet will only work with Excel version 3.0 at

LP



$$)+h*x(8)-k=0$$

| |
|----------|
| |
| k |
| 16 |
| 5 |
| |
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Solve 13

workspace.

file to run,

add-in).

e
and later.