

# Equameter worksheets

These sheets will work for equameters produced by Chris Staecker. Gerber's original equameter positioned the indicators slightly differently, which results in totally different worksheets. This and other documents are available here:

<http://cstaecker.fairfield.edu/~cstaecker/machines/equameter.html>

Quadratic polynomial $y = a + bx + cx^2$			
$x$	$a$	$b$	$c$
$x = 0$	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A - <input type="text"/> <input type="text"/> <input type="text"/> E	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A
$x = 1$		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A
$x = 2$		- <input type="text"/> <input type="text"/> <input type="text"/> E	<input type="text"/> <input type="text"/> <input type="text"/> E
Totals:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> $x$	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> $x^2$

Degree 3 polynomial:  $a + bx + cx^2 + dx^3$

$x$	$a$	$b$	$c$	$d$
$x = 0$	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">A</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">A</span> </div> <div style="display: flex; align-items: center; gap: 5px; margin-top: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">H</span> </div> <div style="display: flex; align-items: center; gap: 5px; margin-top: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">C</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">A</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">A</span> </div> <div style="display: flex; align-items: center; gap: 5px; margin-top: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">F</span> </div> <div style="display: flex; align-items: center; gap: 5px; margin-top: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">G</span> </div>
$x = 1$		<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">C</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">B</span> </div> <div style="display: flex; align-items: center; gap: 5px; margin-top: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">E</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">E</span> </div>
$x = 2$		<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">A</span> </div> <div style="display: flex; align-items: center; gap: 5px; margin-top: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">E</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">B</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">E</span> </div>
$x = 3$		<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">C</span> </div> <div style="display: flex; align-items: center; gap: 5px; margin-top: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">C</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">E</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">A</span> </div> <div style="display: flex; align-items: center; gap: 5px; margin-top: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">F</span> </div> <div style="display: flex; align-items: center; gap: 5px; margin-top: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">G</span> </div>
Totals:	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">.</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">.</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;"><math>x</math></span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">.</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;"><math>x^2</math></span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;">.</span> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; border-radius: 5px;"></div> <span style="margin-left: 10px;"><math>x^3</math></span> </div>

Degree 4 polynomial:  $a + bx + cx^2 + dx^3 + ex^4$

$x$	$a$	$b$	$c$	$d$	$e$
$x = 0$	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>A</span> </div>	<div style="display: flex; flex-direction: column; align-items: center; gap: 10px;"> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>B</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □</div> <span>H</span> </div> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>A</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>D</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>E</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>D</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>A</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>D</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>B</span> </div>
$x = 1$		<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>D</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>D</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>C</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>C</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>A</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>E</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>A</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>F</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>G</span> </div>
$x = 2$		<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>C</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>D</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>G</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>E</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>B</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>B</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>E</span> </div>
$x = 3$		<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>A</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>C</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>C</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>B</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>C</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>C</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>A</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>A</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>F</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>A</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>F</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>G</span> </div>
$x = 4$		<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>B</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>E</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>D</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>E</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>B</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <span>−</span> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>E</span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>D</span> </div> <div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span>B</span> </div>
Totals:	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span><math>x</math></span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span><math>x^2</math></span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span><math>x^3</math></span> </div>	<div style="display: flex; align-items: center; gap: 5px;"> <div style="border: 1px dashed gray; padding: 2px;">□ □ □ □</div> <span><math>x^4</math></span> </div>

Degree 5 polynomial:  $a + bx + cx^2 + dx^3 + ex^4 + fx^5$

$x$	$a$	$b$	$c$	$d$	$e$	$f$
$x = 0$	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> G	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> G	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C
$x = 1$		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> E	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> F - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> I <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> E	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> G
$x = 2$		- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> E	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> I <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> I - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C
$x = 3$		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> F - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> E	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C
$x = 4$		- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> E	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> E <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> G	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> E	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> G
$x = 5$		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> I	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> H <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> C
Totals:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> $x$	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> $x^2$	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> $x^3$	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> $x^4$	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> $x^5$

Order 2 Fourier:  $a + b \sin x + c \cos x + d \sin 2x + e \cos 2x$

$x$	$a$	$b$	$c$	$d$	$e$
$x = 0$	C H D	-  C H G	E A I	-  C B G	A I F
$x = 1$	-  A I E	G A A	-  D A	F C C	A C F
$x = 2$	D B B	-  A G C	G I	-  E H A	-  E B
$x = 3$	-  A I E	E I F	-  E A A	B B G	F F
$x = 4$	C H D	-  F D F	-  D E	D H	-  C C H
Totals:		$\sin x$	$\cos x$	$\sin 2x$	$\cos 2x$