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## FOURIER COEFFICIENTS

The initial terms of a Fourier series give the root mean square best fit. Symmetry properties of the target function determine which Fourier modes are needed.

Mathlet	Description	Activity	Demo	Comments
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# FOURIER COEFFICIENTS mode + help

Target Series Terms

☐ A ☒ Sine

☐ B ☐ Cosine

☐ C ☐ All terms

☐ D ☐ Odd terms

☐ E ☐ Even terms

☐ F

☐ G

$b_1$  0.000

$b_2$  0.000

$b_3$  0.000

$b_4$  0.000

$b_5$  0.000

$b_6$  0.000



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## Accessibility