

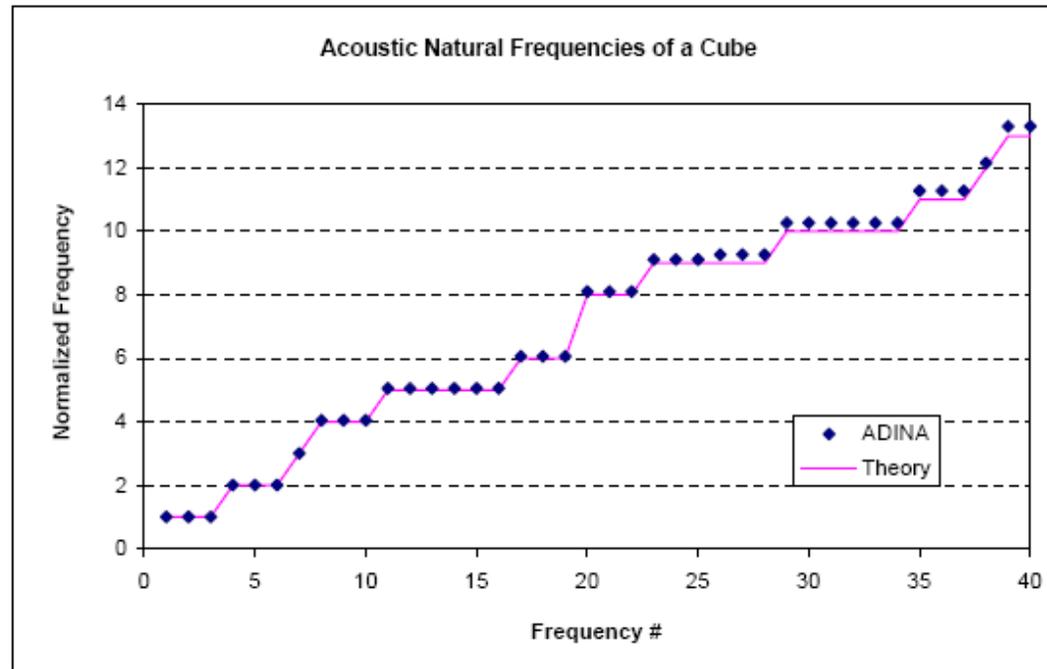
Freq. # Freq (Hz)

- 1 5.01E+02
- 2 5.01E+02
- 3 5.01E+02
- 4 7.08E+02
- 5 7.08E+02
- 6 7.08E+02
- 7 8.67E+02
- 8 1.01E+03
- 9 1.01E+03
- 10 1.01E+03
- 11 1.12E+03
- 12 1.12E+03
- 13 1.12E+03
- 14 1.12E+03
- 15 1.12E+03
- 16 1.12E+03
- 17 1.23E+03
- 18 1.23E+03
- 19 1.23E+03
- 20 1.42E+03
- 21 1.42E+03
- 22 1.42E+03
- 23 1.51E+03
- 24 1.51E+03
- 25 1.51E+03
- 26 1.52E+03
- 27 1.52E+03
- 28 1.52E+03
- 29 1.60E+03
- 30 1.60E+03
- 31 1.60E+03
- 32 1.60E+03
- 33 1.60E+03
- 34 1.60E+03
- 35 1.68E+03
- 36 1.68E+03
- 37 1.68E+03
- 38 1.74E+03
- 39 1.82E+03
- 40 1.82E+03

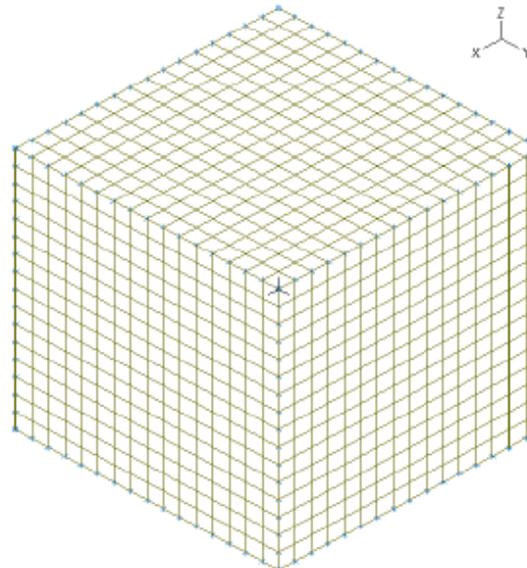
Hand-out for 2.092/2.093

An example of multiple frequencies up to six times the same frequency value

Dec. 3, 2009



ADINA
TIME 1,000



“Normalized frequency”

$$= \left(\frac{\text{Freq. (Hz) calculated by ADINA}}{500} \right)^2$$

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2.092 / 2.093 Finite Element Analysis of Solids and Fluids I
Fall 2009

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