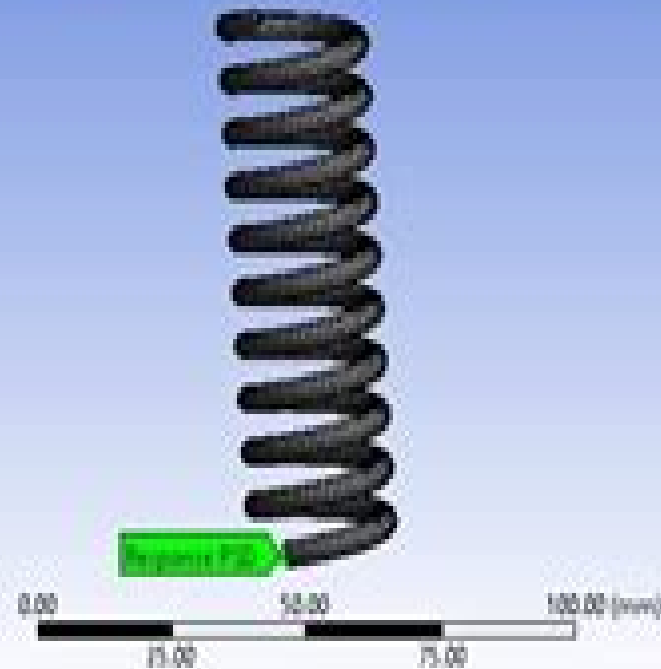
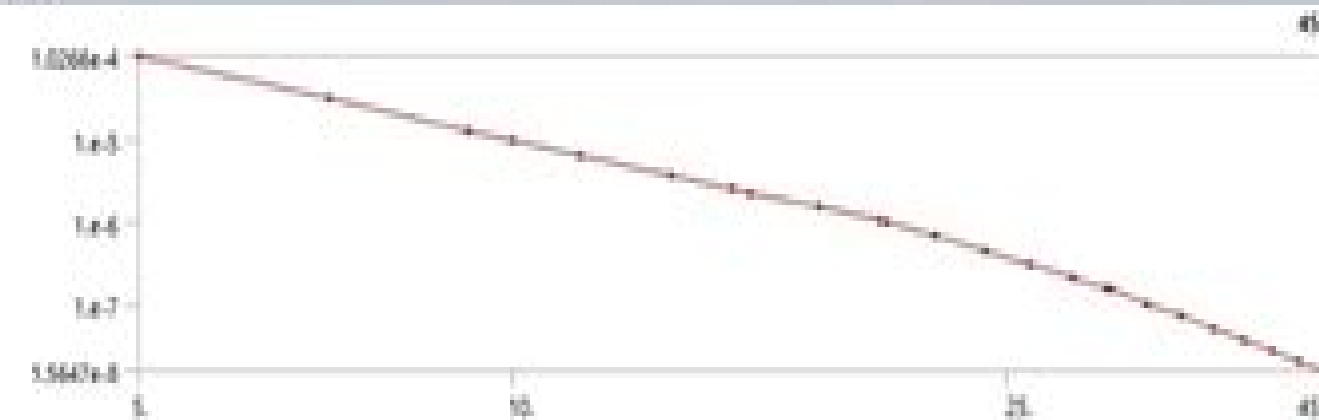


RANDOM VIBRATION ANALYSIS OF SPRING



Geometry / Plot Preview / Report Preview

Graph



Tabular Data

	Frequency [Hz]	Response PSD [mm ² /s ² /Hz]
1	5	1.0206e-004
2	7.1053	3.0919e-005
3	9.2105	1.2745e-005
4	10	9.6244e-006
5	11.316	6.408e-006
6	13.421	3.605e-006
7	15	2.5340e-006
8	15.528	2.2681e-006
9	17.632	1.5052e-006
10	19.737	1.0403e-006
11	20	1.0025e-006
12	21.842	6.714e-007

Ansys Tutorial Random Vibration

Kent L. Lawrence



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civil biomedical mechanical electrical and aerospace engineering and any other fields involving aspects of engineering analysis *The Shock and Vibration Digest* ,1980

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 - Chapter 2: Essential Elements of Ansys Tutorial Random Vibration
 - Chapter 3: Ansys Tutorial Random Vibration in Everyday Life
 - Chapter 4: Ansys Tutorial Random Vibration in Specific Contexts
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