

Modal Analysis of a Satellite - Numerical Results

Author: Robert McBride, Cornell University

[Problem Specification](#)

[1. Pre-Analysis & Start-Up](#)

[2. Geometry](#)

[3. Mesh](#)

[4. Physics Setup](#)

[5. Numerical Solution](#)

[6. Numerical Results](#)

[7. Verification & Validation](#)

[Exercises](#)

[Comments](#)

Numerical Results

Mode	Frequency (Hz)
1	158.18
2	160.84
3	166.12
4	166.68
5	383.71



Under Construction

[Go to Step 7: Verification & Validation](#)

[Go to all ANSYS Learning Modules](#)