## **AIM Modal Analysis of a Wing - Geometry**

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**Problem Specification** 

- 1. Pre-Analysis & Start-Up
- 2. Geometry
- 3. Mesh
- 4. Physics Setup
- 5. Numerical Results
- 6. Verification & Validation

## Geometry

For this problem, we are going to import the geometry into ANSYS from a CAD package. Download the part file here. Save the file somewhere convenient, like your desktop or your working directory.

Summary of steps in above video:

• Open Geometry, and specify the thickness of the wing surface to be 0.01m

Go to Step 3: Mesh

Go to all ANSYS AIM Learning Modules