

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](#)