

## **AEM 341 Problem Set #6**

Due: 9<sup>th</sup> March 2018

- 4.9
- 4.10 exact moments of inertia
- 4.10 lumped stringers
- Determine the thermal stresses of the airfoil in Ex 4.8 if the part is built at 90F in central Texas and is wintered at Dome F in Antarctica at -110 F.