Bending of a Curved Beam (Results-Interpretation) - Exercises

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Exercises

Look at Problem 5.17 in *Deformable Bodies and their Material Behavior*. Complete parts (a), (b), and (c) by hand. Next, download our ANSYS solution here and compare the simulation's results to your Elasticity calculations, Winkler-Bach Theory calculations, and a straight beam relation calculation from parts (a), (b) and (c).

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