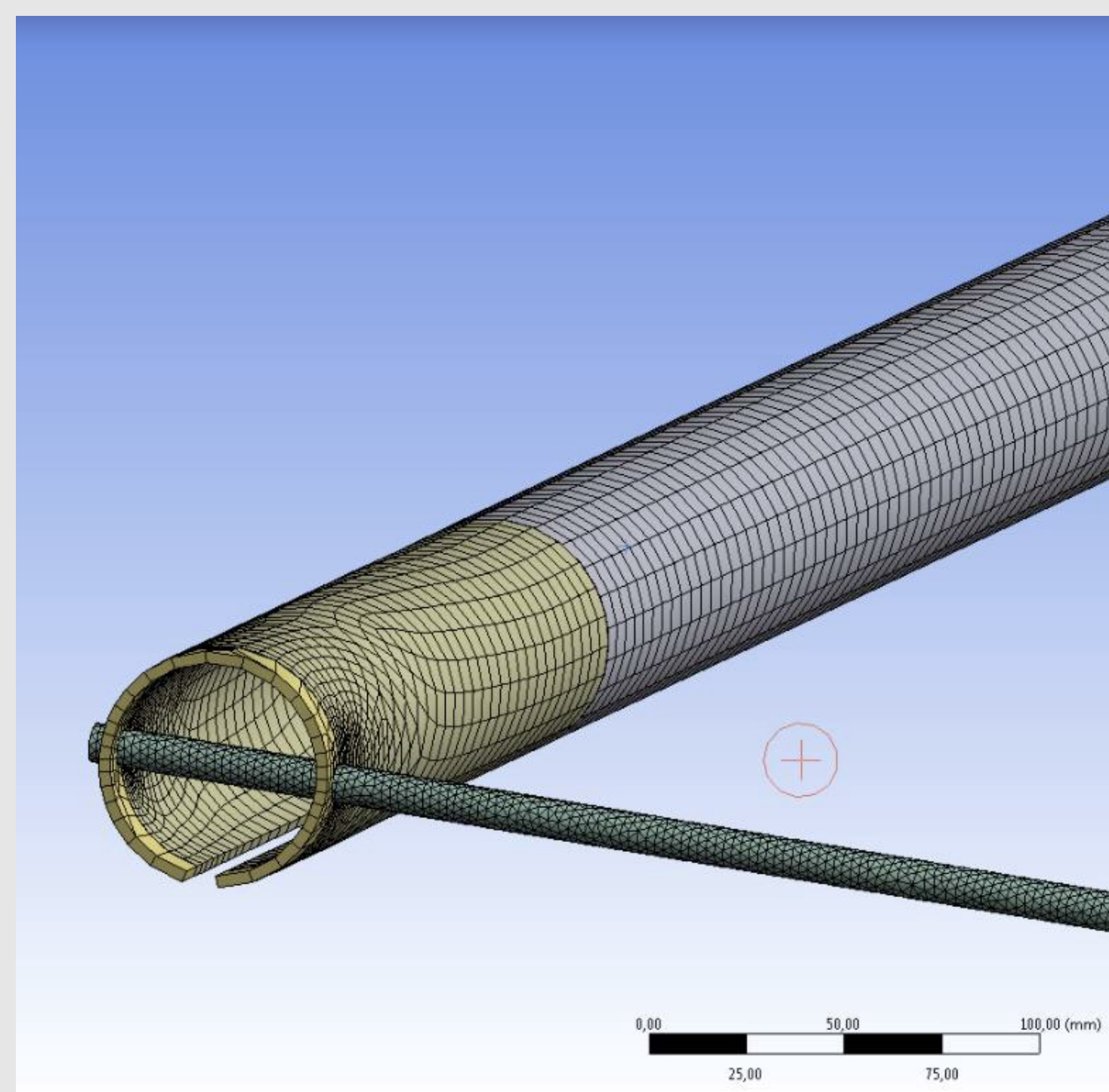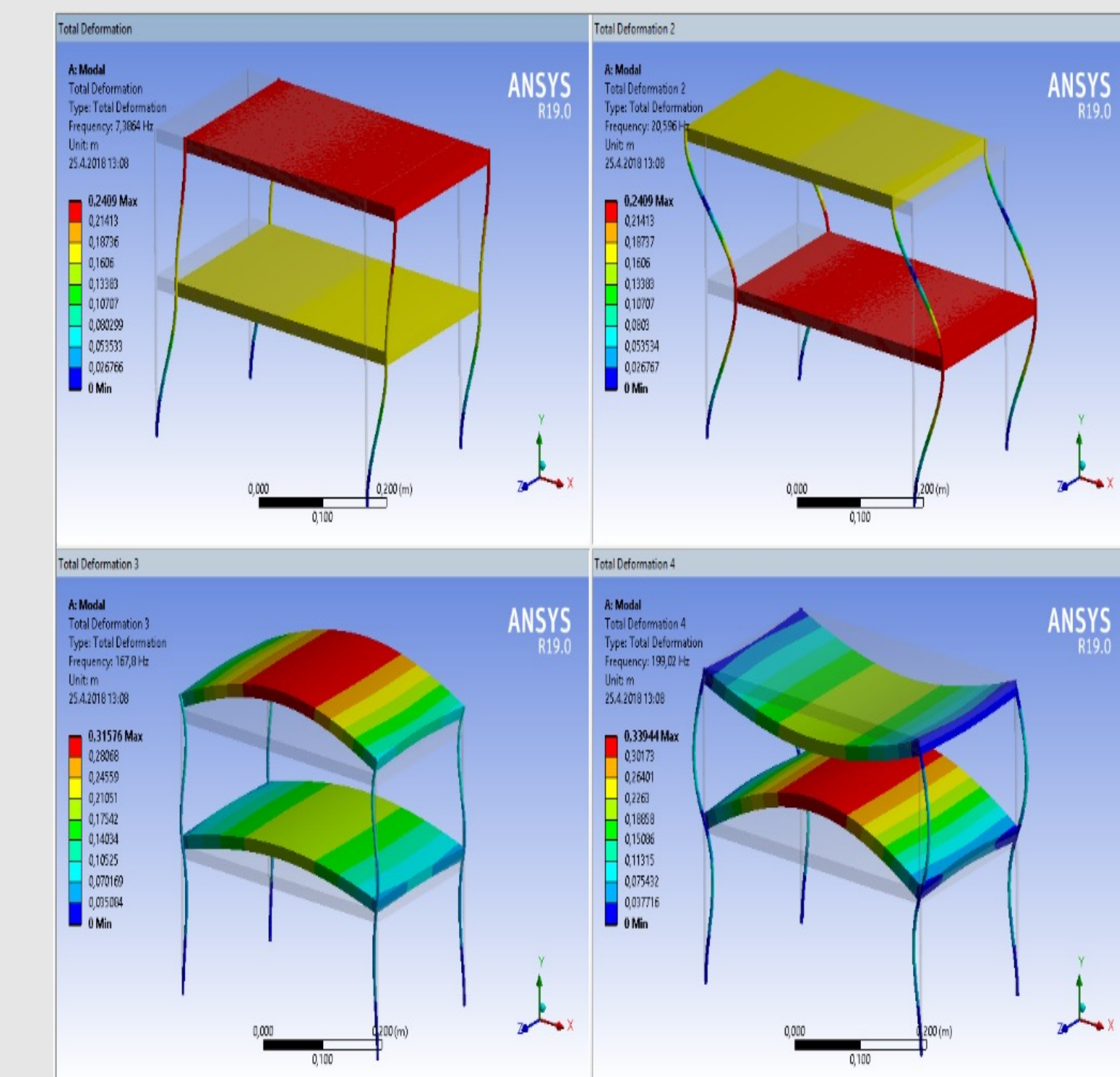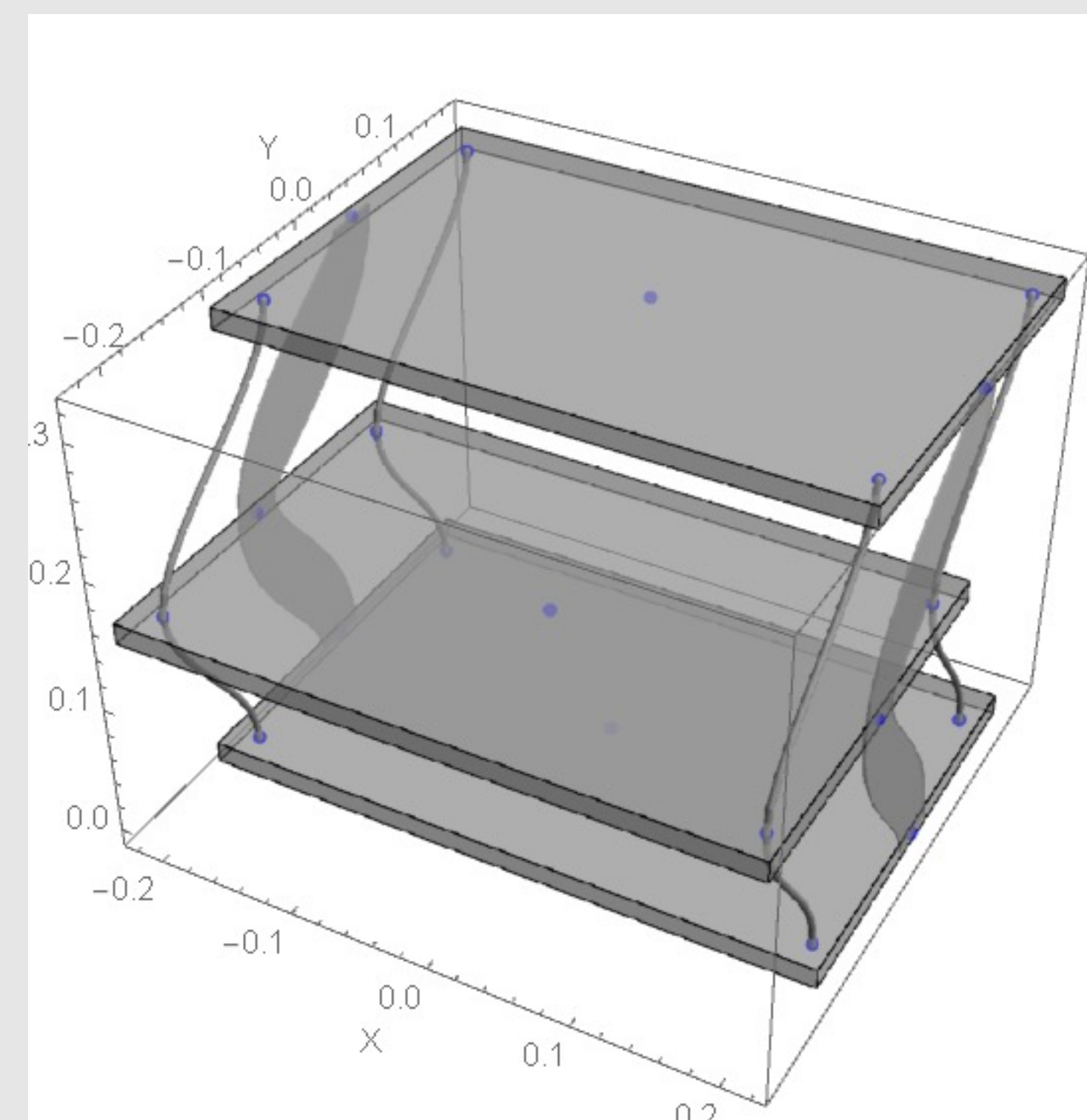# MEC-E1005 MODELLING IN APPLIED MECHANICS (5:th period, 5sp)
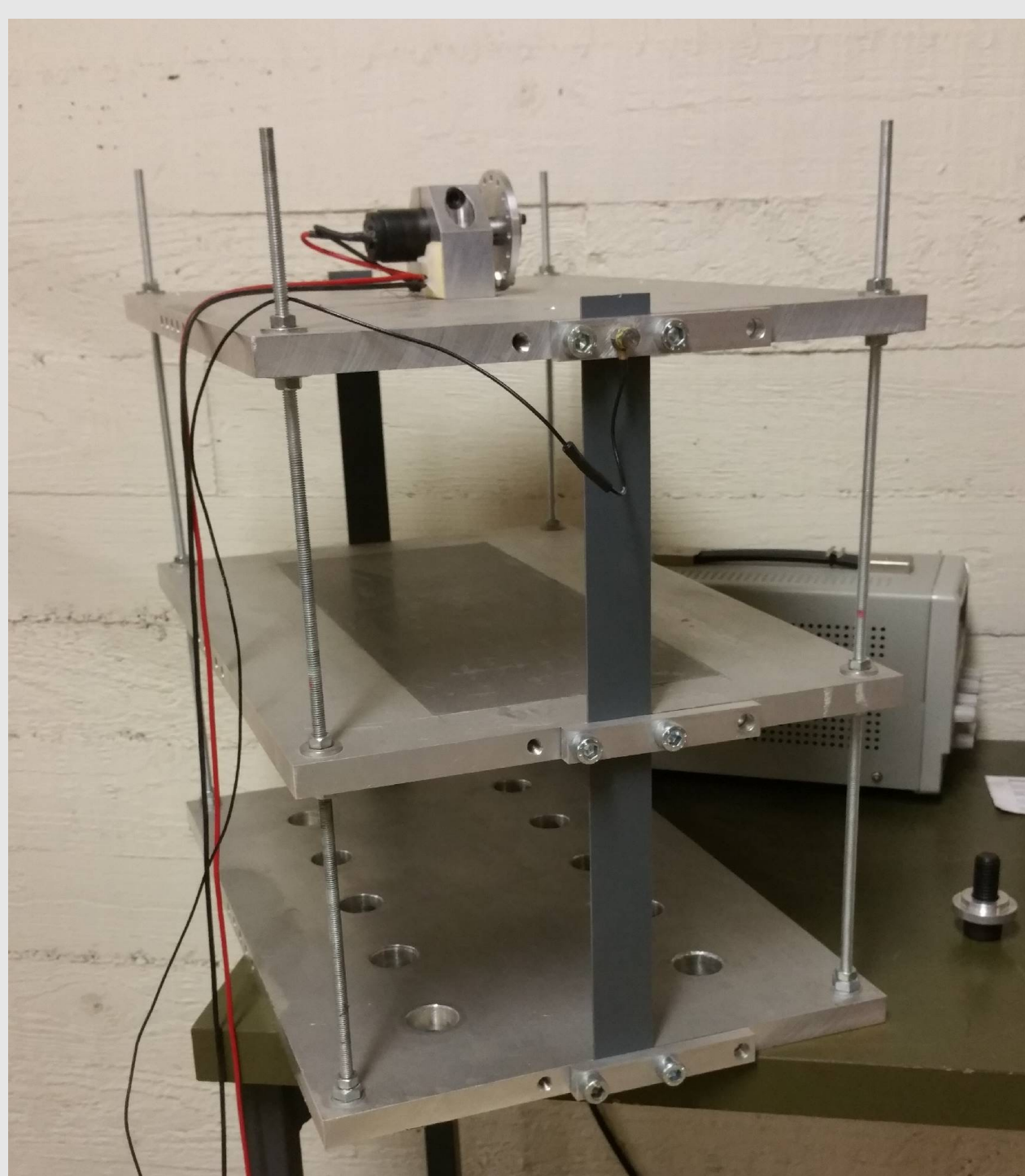
"Learn theory, practice, and use of modelling software seamlessly at the same time"

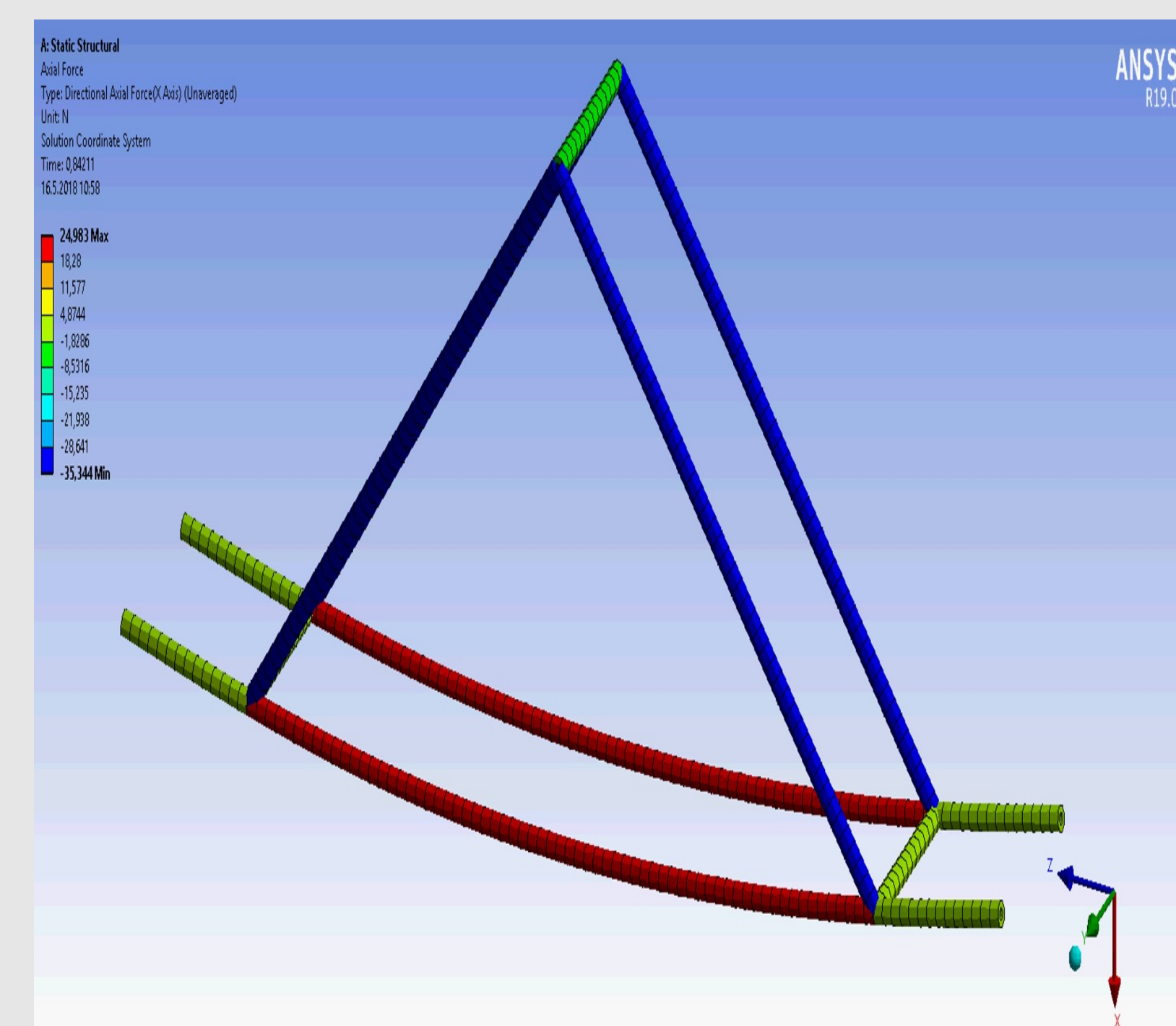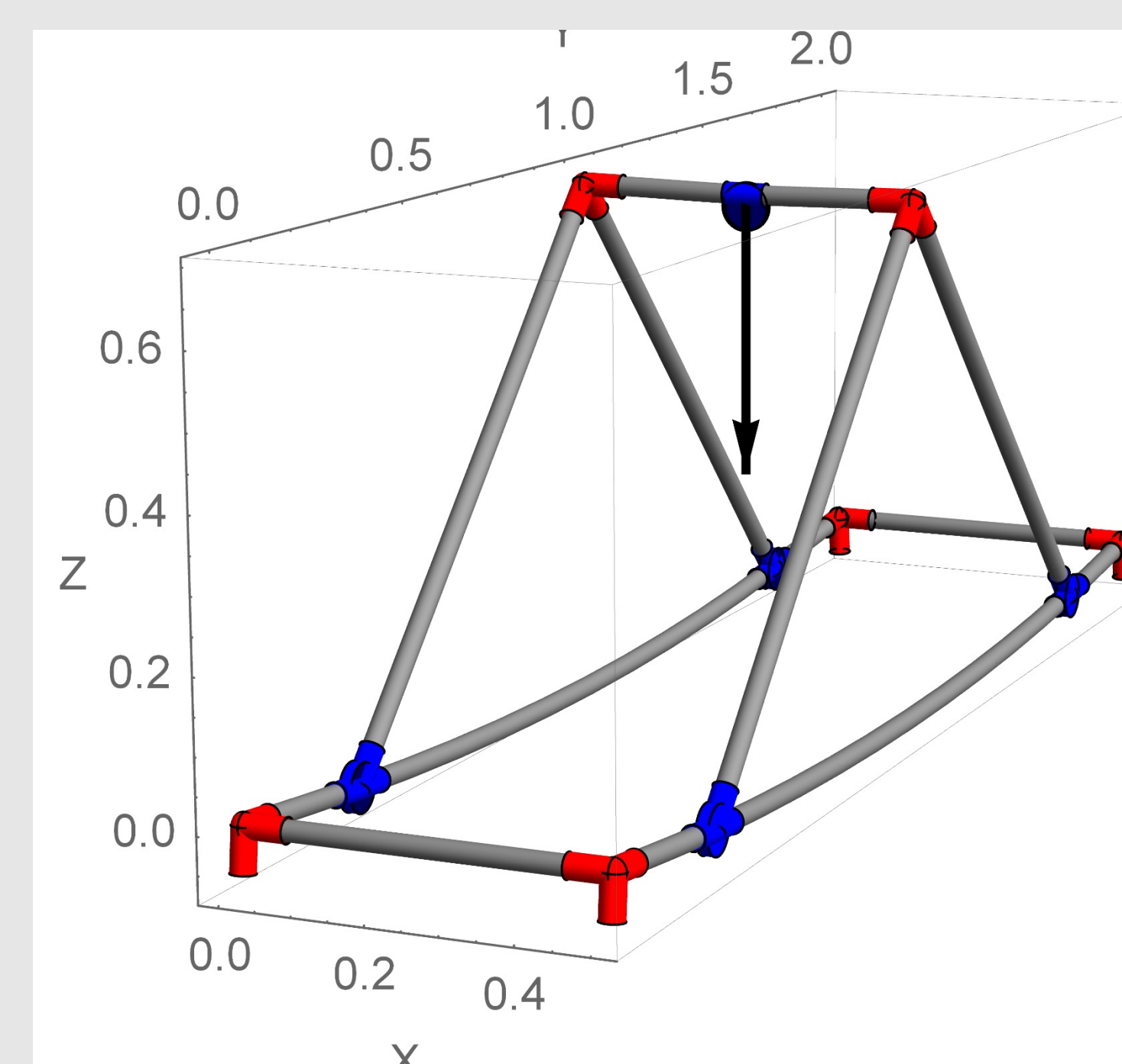**Find the torsion rigidity of a thin walled open cantilever…**
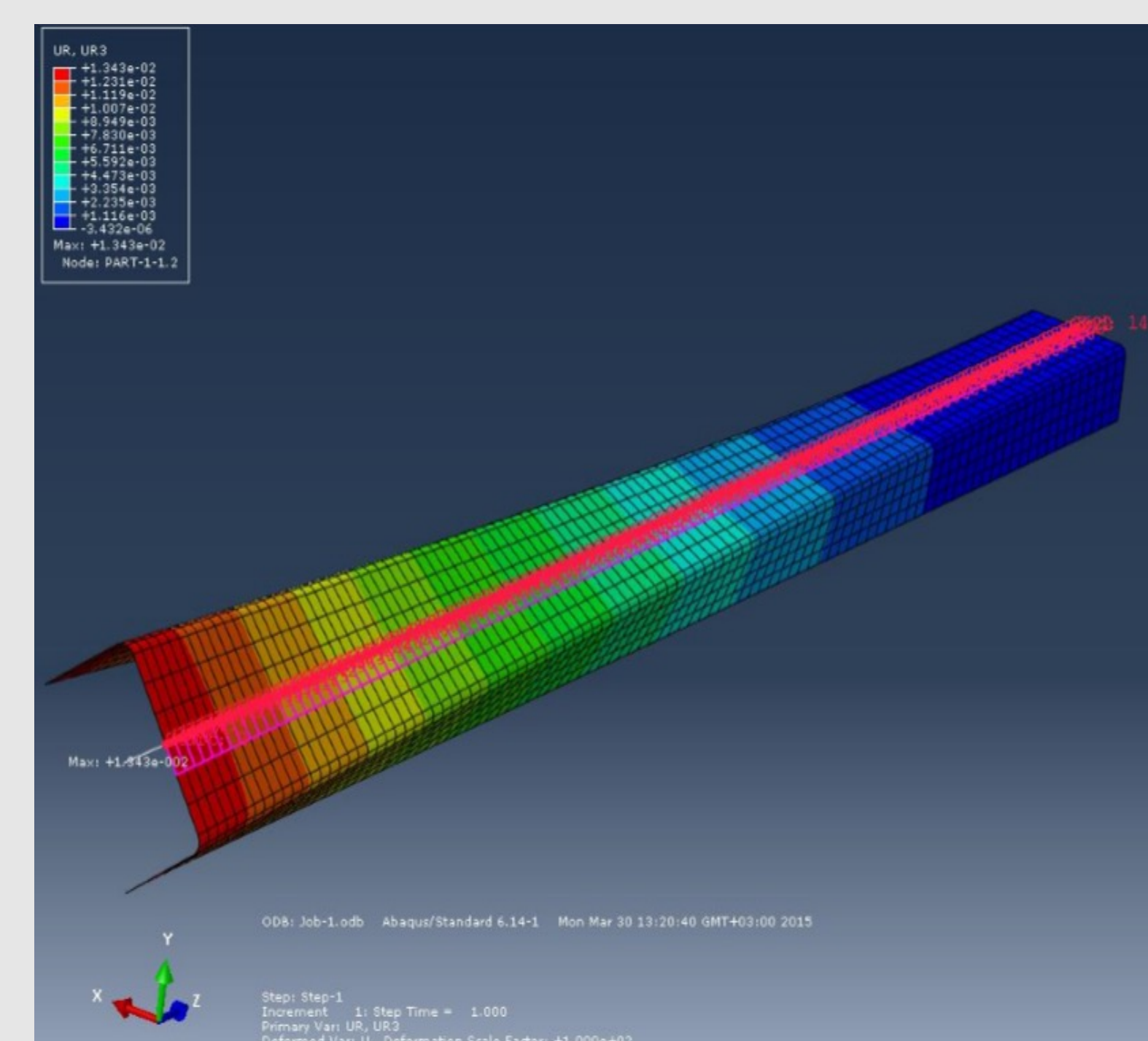
Find the vibration frequencies of a toy building…

Improve the baseline construction of a toy bridge…

…and write a report.