Assignment Statics Student ID 0

January 23, 2024

1 Evaluate the Poisson's ratio

Difficulty = easy Number Points = 2

1.1 Problem

Evaluate the Poisson's ratio for steel with a Young's modulus of 212.5 $\rm{GPa}(1)$ and shear modulus of 77.05 $\rm{GPa}(1)$