

EGR 140
Statics
File: N140C2B

Due date: [See Due Dates Table](#)

Computer Programming Assignment #2

This purpose of this assignment is to give the Engineering student practice in using computers and computer software in the solution of Engineering problems. Solving problems using a computer allows us to investigate problems that might be too tedious by hand, particularly when repetitive calculations and graphical results are required.

Software Requirements:

Solve the problem below using either MATHCAD, EXCEL, or any other math/spreadsheet software.

Computer Problem #1: Problem 4.C2 in Statics, 7th Ed. , by Beer & Johnston

Computer Problem #2: Problem 6.C1 in Statics, 7th Ed. , by Beer & Johnston