A logo of a university

Description automatically generatedAssignment 8

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Dec 3, 2023

Question 3

A number of numbers on a white background

Description automatically generated

A white background with black text

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A screenshot of a computer

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The fixed boundary nodes have less displacement compared to further away, with the applied loads creating larger displacements in the regions away from the fixed nodes, which is seen in the reaction forces. Therefore, this is expected to be an actual structure.

Code:

A screenshot of a computer

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