Problem 1.
Problem 7.1 of the Textbook, Page 209.
Suggestions: • Consider the following ordering for the DOFs: \( \{v_1, v_2, v_3, \theta_{z1}, \theta_{z2}\}^T \)
• You may consider using a symbolic manipulation program such as MAPLE or Mathematica.

Problem 2.
Problem 7.6 of the Textbook, Page 209.