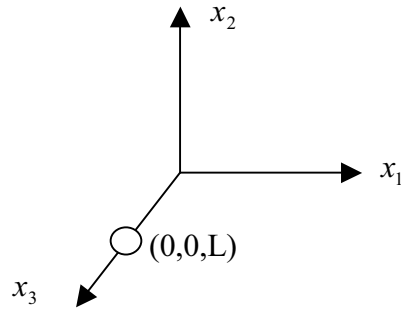


2.20 Problem Set 8B

Name: _____

1. Supplementary Problem Aa2.



Added mass coefficients are defined with respect to the given coordinate system.

2. Supplementary Problem Aa4 (a). Assume $\dot{U}_1 = \dot{U}_2 = 0$.

3. Supplementary Problem Aa6

4. Supplementary Problem A1 except part (g).

5. Supplementary Problem A4. Assume the heave motion y is small. Write (a) in the form $\ddot{y} + \dots = 0$.