**tutorial 2**

**BAA 2123 STRUCTURAL ANALYSIS**

**Question 1**

1. With the aid diagram / picture, briefly explain about the **function** of bridge component below:
   1. Anchorages
   2. Bridge Pylon / Bridge Tower
   3. Foundation
   4. Pier
   5. Hanger
   6. Suspension cable

**QUESTION 3**

Determine the tension in each segment of the cable and the cable’s total length.

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