

PROBLEM 15

15.1.1. **Problem Statement**



15.1.2. **Solution**

The diagram shows a rectangular box with a diagonal line from the top-left corner to the bottom-right corner. The top-left corner is labeled 'A' and the bottom-right corner is labeled 'B'. The diagonal line is labeled 'C'. The box is divided into two triangles by this diagonal line.

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16.1.3. **Solution**

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