

**[11-01-10-T21]**  
*Homework assignment*

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It is true that any statement (whether it is true or false) is implied by a false statement.

For example, the statement "If  $2 + 3 = 6$  then the Brooklyn Bridge is in Milwaukee" is true. And the statement "If  $2 + 3 = 6$  then the Brooklyn Bridge is in New York" is true, too.

See if you can come up a few examples. More important, though, is to try to explain this fact of logic.