

Assignment #9
Thought Problem #2

Completeness _____
Mechanics _____
Content _____

A+
9-8/10

SF=2

Your Name _____

Assigned: Wednesday, October 19, 1994

Due: Friday, October 21, 1994

Your *Random House Webster's College Dictionary* gives 4 definitions for the word **PARADOX**. Read them. Decide which of them comes closest to explaining the thought problem in Assignment #8. Write that definition with its number in the space below.

3. a person, thing, or situation, exhibiting a seemingly contradictory nature.

Box A

The statement in Box B is true.

Box B

The statement in Box A is false.

By the definition you've chosen, do the statements in boxes A and B constitute a paradox? (Yes or No)

Yes

As clearly, concisely, and correctly as you can in the space below (using the back of this sheet if necessary), explain why you answered the question above as you did. Be sure to proofread your answer for spelling, capitalization, punctuation, legibility and neatness.

The statement in Box B cannot be true as claimed in Box A. If it is, then the statement in Box A would have to be false. This would mean the statement in Box B is false. Since something cannot be both true and false at the same time, these two statements must constitute a paradox as defined above.

SF-NW

SF

Sample Assignment