Exercises for Day I. Peruse: Entire reading. Then read the introductory section. Read it carefully. 1. What is this reading about? 2. Why is it important for us to know the material in this reading? 3. In what form is an argument most commonly expressed? Read: Section titled, 'What is an Enthymeme?" Read it carefully. 4. What is the definition of an enthymeme? 5. Why would you not express one of the premises in an argument? Read: Section titled, "Three Kinds of Ethymemes." Read it carefully. 6. What are the three kinds of enthymemes? 7 Upon what basis are these different kinds of enthymemes distinguished? Read: Section titled, "First Order Enthymemes." Read it carefully. 8. Explain what a First Order enthymeme is in your own words. Read: Section titled, "Second Order Enthymemes." Read it carefully. 9. Explain what a Second Order enthymeme is in your own words. Read: Section titled, "Third Order Enthymemes." Read it carefully. 10. Explain what a Third Order Enthymeme is in your own words. 11. What two reasons are there for using a Third Order enthymeme? **Exercises Part 2.** 12. Indicate the order of each of the following enthymemes: Drunk driving hurts innocent people Therefore drunk driving is wrong

"He would not take the crown.

Therefore 'tis certain he was not ambitious!" (William Shakespeare, Julius Caesar)

We shouldn't give special trade privileges to countries that violate human rights Therefore, we should not give China special trade privileges

Activities that are psychologically damaging should be avoided And television is psychologically damaging

If something doesn't cause crime, then it shouldn't be banned And guns don't cause crime

The Constitution does not prohibit school prayer Therefore, it should not be outlawed

Animals are not the same as human beings Therefore, animals should not have the same rights as humans

America is cleaning up its rivers and forests Therefore, it will survive

A government takeover of the health care industry would cause a decline in the quality of care

Therefore, we should not let the government take over the health care industry

No welfare program that does not stress work can be effective And our welfare programs stress work

All proof must be convincing
Therefore, there is no proof that poverty causes crime

If people are really concerned about their kids, they will avoid the public schools And there are a lot of people avoiding the public schools

Any country that does not control its borders is destined for extinction Therefore, America is destined for extinction

When the size of government spins out of control, personal liberties are endangered Therefore, our personal liberties are endangered 13. Create three First Order enthymemes of your own.

Exercises Part 3.

- 14. Provide the missing premise and give the name of the syllogism (BARBARA, CELARENT, etc.) for each of the enthymemes in question 12. Or, if the syllogism is invalid, say which of the seven rules from Book I it violates (Note that on the 5th syllogism in 12. the negated terms require you to use contraposition to get the correct major premise and obversion to yield the correct minor premise; the 10th argument will require the use of obversion in the major premise).
- 15. Create three Second Order enthymemes of your own.
- 16. Do the following things with the given enthymemes:
- 1. Put each of the two premises or conclusion into proper logical form;
- 2. Supply the missing premise or conclusion;
- 3. Tell what kind of enthymeme it is (i.e. First, Second or Third Order);
- 4. Give the figure of the resulting complete syllogism;
- 5. Give the name of the mood (e.g. BARBARA, etc.).

"Does this place look like I'm married? The toilet seat's up, man!" Jeff Bridges as The Dude in The Big Lebowski.

"You can trust me. Have I ever deceived you?"

He is an American citizen, so he is entitled to due process.

_____ Exercises Part 4. Read: Section titled, "Summary." Read it carefully.

- 17 Take all the non-First Figure syllogisms you identified in question 12. and reduce them to the First Figure.
- 18. Create three Third Order enthymemes of your own.
- 19. Tell whether the following are true or false:
- T F An enthymeme is the most common argument form
- T F All enthymemes are missing a conclusion.
- T F A Third Order enthymeme is a syllogism that is missing a minor premise.
- T F Enthymemes are missing one statement in the argument because the statement is logically unnecessary for the argument to be valid