

Introduction to Logical Reasoning

Lecture #6

More on Diagramming Arguments

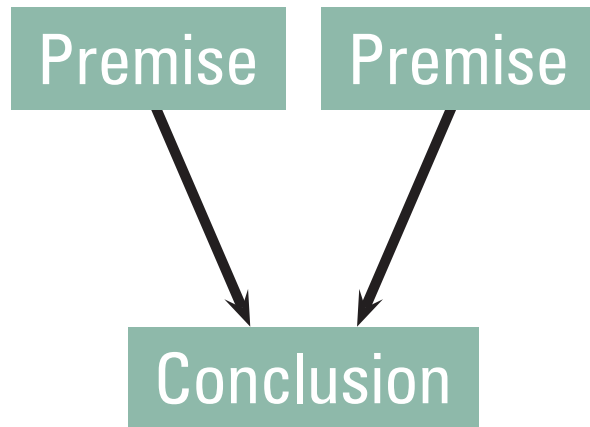
Professor David Emmanuel Gray

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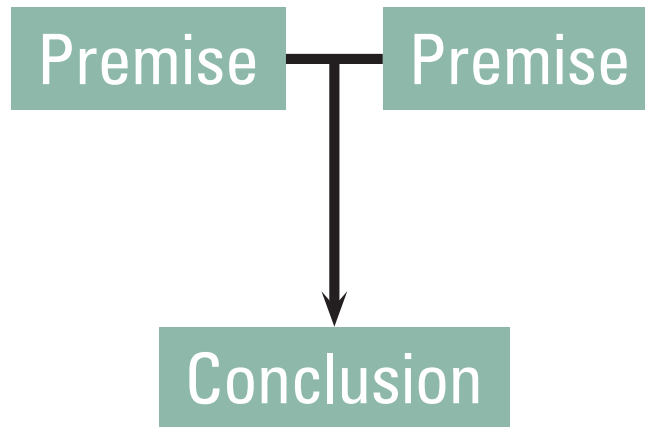
Northwestern University in Qatar

Different Inference Patterns

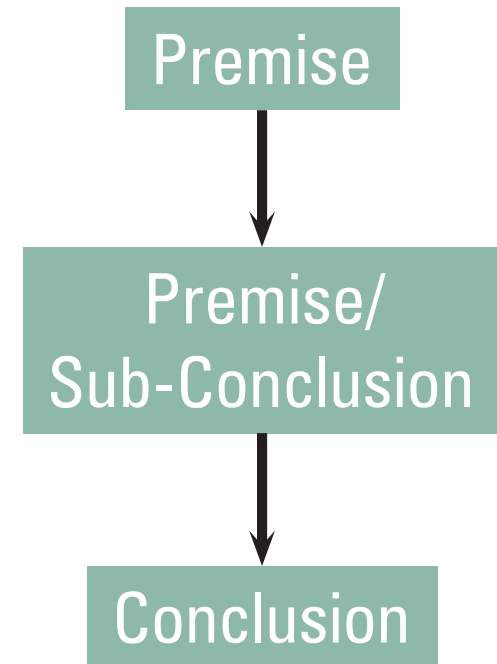
Independent
Premises



Dependent
Premises



Argument
Chain



Argument 1

Diagram the following argument:

Either SAQR sells fun video games or SAQR goes out of business,
and therefore SAQR sells fun video games since SAQR has not
gone out of business.

Argument 2

Diagram the following argument:

Well-written articles tend to be published because they are enjoyable to read and they are fact checked. Consequently, if I write an article then it will be very well written.

Argument 3

Diagram the following argument:

Morality, by definition, promotes the good, and so the morally right thing to do is whatever maximizes the good. But either pleasure is “the good” or morality has nothing to do with what people actually want since it is obvious that all people seek pleasure. Consequently, if you believe morality is not about pleasure then you must admit that morality maximizes something that all people do not want.

Next Class...

We will have a workshop on diagramming arguments.

Also, please do not forget to turn in your response to the Lecture #6 Questionnaire on your way out.