**Study Outline: 02 Logic**

I. Reasoning:

 A. Inductive:

 1. Arithmetic Patterns:

 2. Geometric Patterns:

 B. Deductive:

II. Statements:

 A. Conditional Statements:

 1. Hypothesis:

 2. Conclusion:

 B. Converse Statement:

 C. Inverse Statement:

 D. Contrapositive Statement:

 Logically equivalent: