

Exercises on validity in English

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First exercise

Answer the following questions. If your answer is ‘yes’, give an example in English to support your answer.

1. Are there valid arguments with true premises and true conclusions?
2. Are there valid arguments with false premises and false conclusions?
3. Are there valid arguments with false premises and true conclusions?
4. Are there non valid arguments with true premises and true conclusions?
5. Are there non valid arguments with false premises and false conclusions?
6. Are there non valid arguments with false premises and true conclusions?

Second exercise

Consider this argument:

1. Russell wrote “On denoting”.
2. Russell did not write “On denoting”.
3. Therefore, Kant wrote “On denoting”.

Is the argument valid?