**Tautologies - TEST**

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| **1.** | **What is the truth value of r**or_0.gif**~r?** |
|  | Začátek formuláře  True False Not enough information was given. None of the above.  RESULTS BOX:  Konec formuláře |

|  |  |
| --- | --- |
| **2.** | **Is the following statement a tautology?  s**conditional_transp.gif**~s** |
|  | Začátek formuláře  Yes No Not enough information was given. None of the above.  RESULTS BOX:  Konec formuláře |

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| **3.** | **Is the following statement a tautology? [(p**or_0.gif**q)**and_0.gif**~p]**conditional_transp.gif**q** |
|  | Začátek formuláře  Yes No Not enough information was given. None of the above.  RESULTS BOX:  Konec formuláře |

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| **4.** | **Is the following statement a tautology? ~(x**or_0.gif**y)**biconditional_transp_0.gif**(~x**and_0.gif**~y)** |
|  | Začátek formuláře  Yes No Not enough information was given. None of the above.  RESULTS BOX:  Konec formuláře |

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| --- | --- |
| **5.** | **Is the following statement a tautology? a**and_0.gif**~a** |
|  | Začátek formuláře  Yes No Not enough information was given None of the above  RESULTS BOX:  Konec formuláře |