Problem 1.1 $(L1)$					
a)					
$\mathbf{b})$					
b)					
L.					
c)					

Problem 1.2 $(L1)$					
a)					
h)					
b)					
c)					

Problem 2 (L.2)					

Problem 3 (L.3)		

a)

Row #	р	q	$p \rightarrow q$	$p \lor q$	$\neg p \rightarrow q$	$(p \to q) \lor (\neg p \to q)$	$\neg p \rightarrow \neg q$	$(p \lor q) \to (\neg p \to \neg q)$
1	Т	Τ						
2	Т	F						
3	F	Т						
4	F	F						



\square tautology \square not a tautology	

\mathbf{P}	Problem 4.2 (L.4)					
a)						
	\square equivalent \square not equivalent					

\square equivalent \square not equivalent	
1 equivalent 🗀 not equivalent	

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