30	RAFAEL BRENDLER PIZARRO	$(\sim(p \rightarrow q) \rightarrow r) \wedge (\sim r \rightarrow s) \Rightarrow (p \wedge \sim q) \rightarrow s$

Equivalência ou Implicação: Implicação

TABELA - VERDADE

p	***q***	***r***	***s***	***p → q***	***~(p → q)***	***(~(p → q) → r)***	***~r***	***(~r → s)***	***(~(p → q) → r) ∧ (~r → s)***	***~q***	***(p ∧ ~q)***	***(p ∧ ~q) → s***	***FINAL***
0	0	0	0	1	0	1	1	0	0	1	0	1	1
0	0	0	1	1	0	1	1	1	1	1	0	1	1
0	0	1	0	1	0	1	0	1	1	1	0	1	1
0	0	1	1	1	0	1	0	1	1	1	0	1	1
0	1	0	0	1	0	1	1	0	0	0	0	1	1
0	1	0	1	1	0	1	1	1	1	0	0	1	1
0	1	1	0	1	0	1	0	1	1	0	0	1	1
0	1	1	1	1	0	1	0	1	1	0	0	1	1
1	0	0	0	0	1	0	1	0	0	1	1	0	1
1	0	0	1	0	1	0	1	1	0	1	1	1	1
1	0	1	0	0	1	1	0	1	1	1	1	0	0
1	0	1	1	0	1	1	0	1	1	1	1	1	1
1	1	0	0	1	0	1	1	0	0	0	0	1	1
1	1	0	1	1	0	1	1	1	1	0	0	1	1
1	1	1	0	1	0	1	0	1	1	0	0	1	1
1	1	1	1	1	0	1	0	1	1	0	0	1	1

Conclusão: Não implica.

Justificativa: Ocorre 0 1 (nessa ordem) na linha 10.