Exercises to 4.2 Three-valued logic

(1) For each formula, construct two truth tables – one for Kleene's three-valued logic and one for Bochvar's. Actually, construct a single table but write two values in the cells where the two tables differ.

1) $p \rightarrow \neg p$	4) $(p \land q) \rightarrow (\neg p \lor \neg q)$
2) $(p \rightarrow \neg q) \land p$	5) $(p \lor q) \leftrightarrow (\neg p \rightarrow q)$
<b>3)</b> $\neg p \lor (q \land \neg q)$	6) $p \rightarrow (q \rightarrow (\neg q \rightarrow p))$