

Q1.

$\{A\} \nrightarrow \{B\}$ (row 3 vs row 4)

$\{A\} \nrightarrow \{C\}$ (row 3 vs row 4)

$\{C\} \nrightarrow \{A\}$ (row 1 vs row 2)

$\{C\} \nrightarrow \{B\}$ (row 1 vs row 2)

$\{C\} \nrightarrow \{D\}$ (row 1 vs row 2)

$\{D\} \nrightarrow \{B\}$ (row 3 vs row 4)

$\{D\} \nrightarrow \{C\}$ (row 3 vs row 4)

$\{A, D\} \nrightarrow \{B\}$ (row 3 vs row 4)

$\{A, D\} \nrightarrow \{C\}$ (row 3 vs row 4)