





a) {4,5,6} v {1,5} => {4,5,6} U {1,5} = {1,4,5,6} b) {2,4,6} -> {1,2} => {1,3,5} 0 {1,2} => {1,2,3,5} c) {23 n {1}=> {23 n {1}=> \$  $\mathcal{L}()$   $\{2,3,5\} \leftarrow \}$   $\{1,2,3\}$   $V_{p\to q} = \}$   $\{2,3,5\} \rightarrow \{1,2,3\} = \}$   $\{1,4,6\} \cup \{1,2,3\} = \{1,2,3,4,6\}$   $V_{q\to p} = \}$   $\{1,2,3\} \rightarrow \{2,3,5\} = \}$   $\{4,5,6\} \cup \{2,3,5\} = \{2,3,4,5,6\}$