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G1 (V1,E1)

V1 = {1,2,3,4,5,6,7,8,9}

E2 = {(1,2), (1,3), (1,7), (1,8), (1,9), (2,3), (3,4), (3,7), (4,5), (5,6), (6,7), (7,8), (8,9)}

G2 (V2,E2)

V1 = {3,4,5,6,7}

E2 = {(3,4), (3,7), (4,5), (5,6), (6,7)}

A.Carilah hasil operasi G1-G2

$V1 - V2 = \{1, 2, 8, 9\}$

$E1 - E2 = \{(1,2), (1,3), (1,7), (1,8), (1,9), (2,3), (7,8), (8,9)\}$

B.Carilah $G1 \cap G2$

$V1 \cap V2 = \{3, 4, 5, 6, 7\}$

$E1 \cap E2 = \{(3,4), (3,7), (4,5), (5,6), (6,7)\}$

C.Carilah hasil operasi $G1 \cup G2$

$V1 \cup V2 = \{1, 2, 3, 4, 5, 6, 7, 8, 9\}$

$E1 \cup E2 = \{(1,2), (1,3), (1,7), (1,8), (1,9), (2,3), (3,4), (3,7), (4,5), (5,6), (6,7), (7,8), (8,9)\}$

D.Carilah $G1 \oplus G2$

$V1 \oplus V2 = \{1, 2, 3, 4, 5, 6, 7, 8, 9\}$

$E1 - E2 = \{(1,2), (1,3), (1,7), (1,8), (1,9), (2,3), (7,8), (8,9)\}$

$E2 - E1 = \{\}$

Gabung = $\{(1,2), (1,3), (1,7), (1,8), (1,9), (2,3), (7,8), (8,9)\}$