Nandastra Adi D 17/410/481/TK/45838

1 A: { Joho, Suranto, Imar, Tira }

B: { nasi gorency, sate, martabal, bahso, mie ayam, pecol3

A×B . {(Joho, nasi goreng), (Joho, sak), (Joho, martabah), (Joho, bahso), (Joho, mée ayam), (Joho, pecel), (Susanto, nasigoreng), (Susanto, sale), (Susanto, martabah), (Susanto, bahso), (Susanto, mie ayam), (Susanto, pecel), (Imar, nasigoreng), (Imar, sak), (Imar, martabah), (Imar, bahso), (Imar, mie ayam), (Imar, pecel), (Tira, nasigoreng), (Tira, sake), (Tira, martabah), (Tira, bahso), (Tira, mie ayam), (Tira, pecel)}

Palasimya Radalah relasi yang menyatahan mahanan favorit himpunan A

② A R B = { (Joho, pecel), (Suranto, sake), (Susanto, martabah), (Imar, martabah), (Imar, mie ayam), (Tira, nasi goreng), (Tira, martabah), (Tira, bahio), (Tira, peal)}.

Representasi Relati dungan Matribu

3) A: { Cirtiano Ronaldo, Lional Marri, Paulo Dybala, Hoh Ibrahimovic, Mbappe 3.

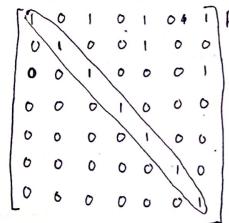
B: { PSG, Juventus, Barcelong, AC Milan }

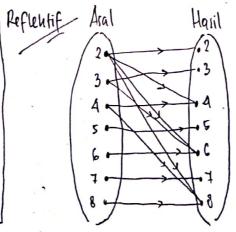
(A,B) Ef = { (Cristiano Ronaldo, Juventus), (Lional Missi, Barcelona), (Paulo Dybala, Juventus), (Ibrahimovic, AC Milan), (Mbappe, PSG)}.

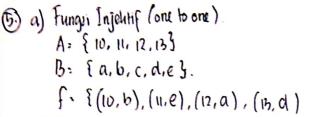
Ini merupakan fungsi karena semua himpunan A dihubungkan tepat 1 elumon di dalam B.

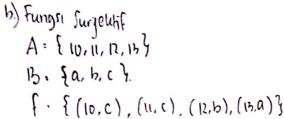
1) S: { \$2,3,4,5,6,7,8}

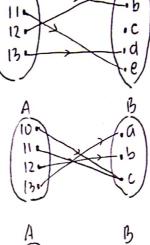
Q: { (2,2), (2,4), (2,6), (2,8), (3,3), (3,6), (4,8), (5,5), (4,8), (5,5), (6,6), (7,1), (8,3)



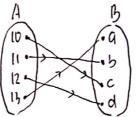


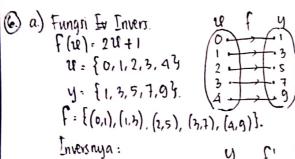


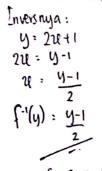


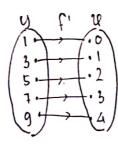


10









y = {1,3,5,7,9} u = {0,1,2,3,4) f= {(1,0], (4,1), (5,2), (3,3), (9,4)}.

b)
$$g = A : \{a, b, c, d\}$$

B: $\{11, 11\}$

C: $\{merah, hijau, huning\}$

ARB: $g: \{(a, 11), (b, 11), (c, 11), (d, 12)\}$.

BRC: $f: \{(11, merah), (12, hijau)\}$.

