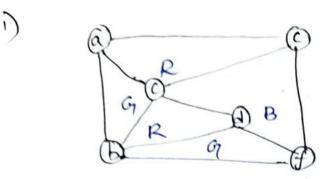
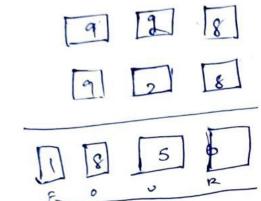
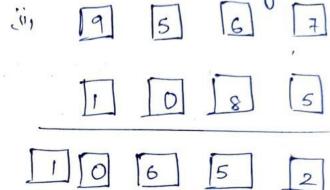
Home Assignment CO-2



2) Two + Two = four



Send & more = money



(10)

BASE + BALL = GAMES

F	3	2	
	3	[9]	[9]
7 4	7	[2]	0

3) i, SI -> Roman (M)
Knows (M, marcus)

(ii) either hate caesar rates (M. Caeser)

thate (y, 2)

thaty (M, Coeser)v.

Hy +2 (Haby (y2) -> thin2 (lary (My)))

(vi) (-Roman (N) V - Knows (Mimorcus)) V Hostes (y, 2)
V thinks (Crasy (My)).

Lifting - Lifting reflers to the process of mounting from a lower-level logic to a higher level-logic.

Reasoning: Reasoning involved drawing. Conclusions
Based on given information: using logical
rules

5) R(A) = 0.6, P(B) = P(0|A) = 0.02 $P(A|D) = P(0|A) \cdot P(A)$ P(D) = 0.02 + 0.6 = 0.012