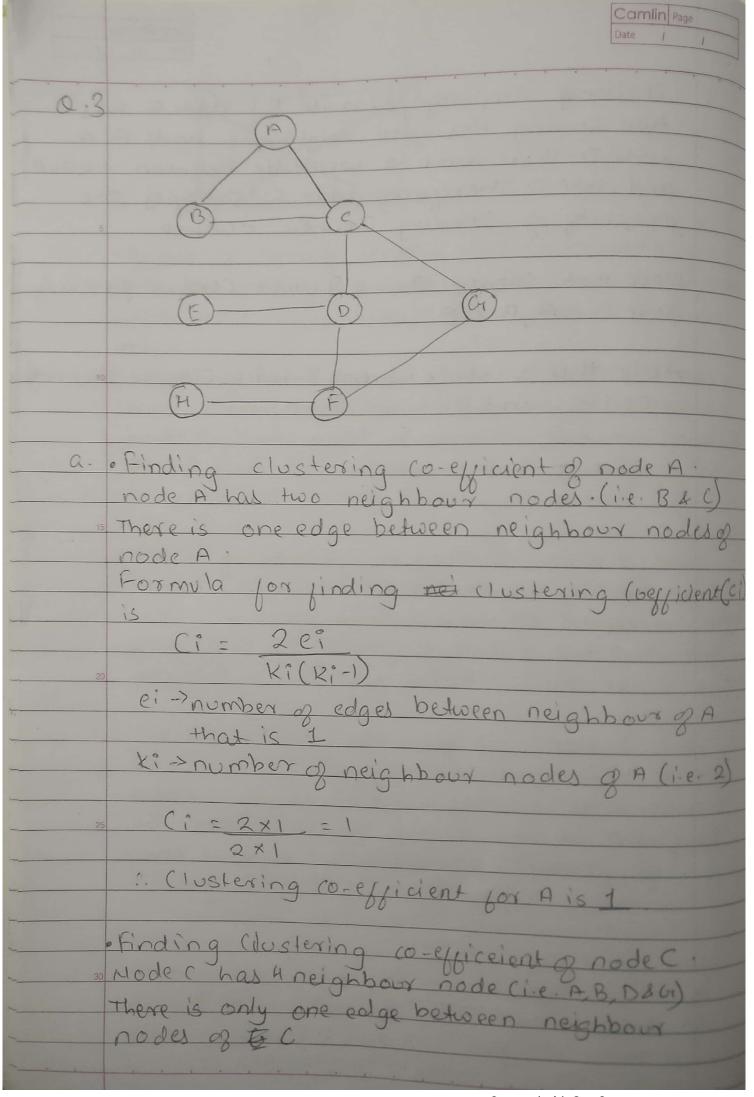
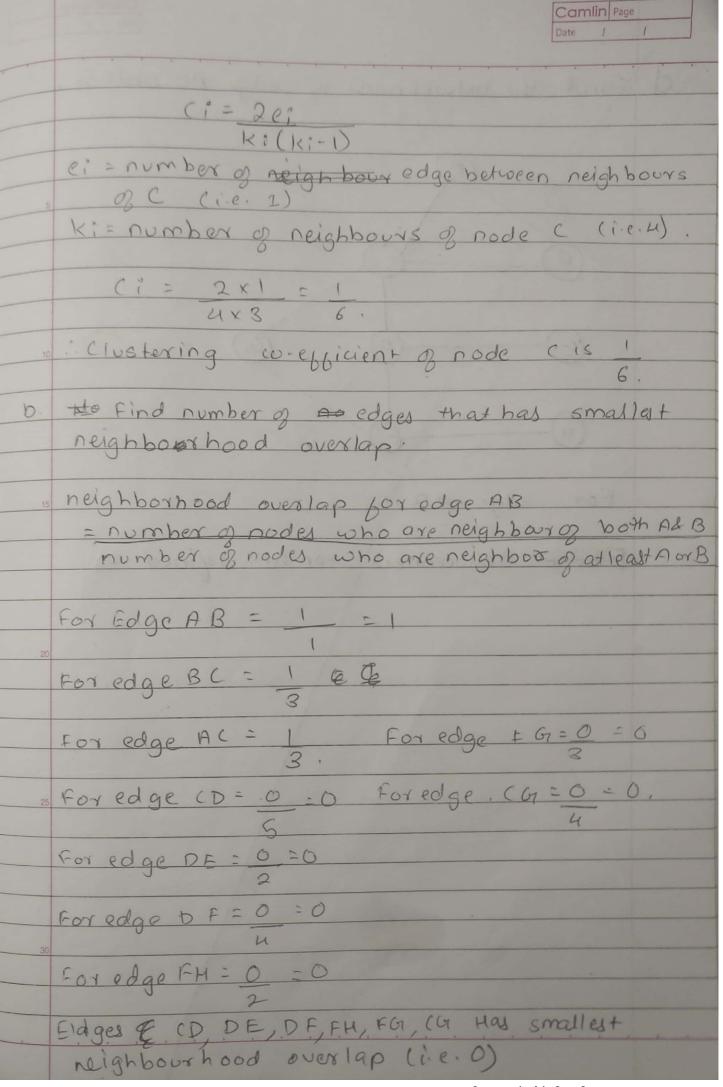
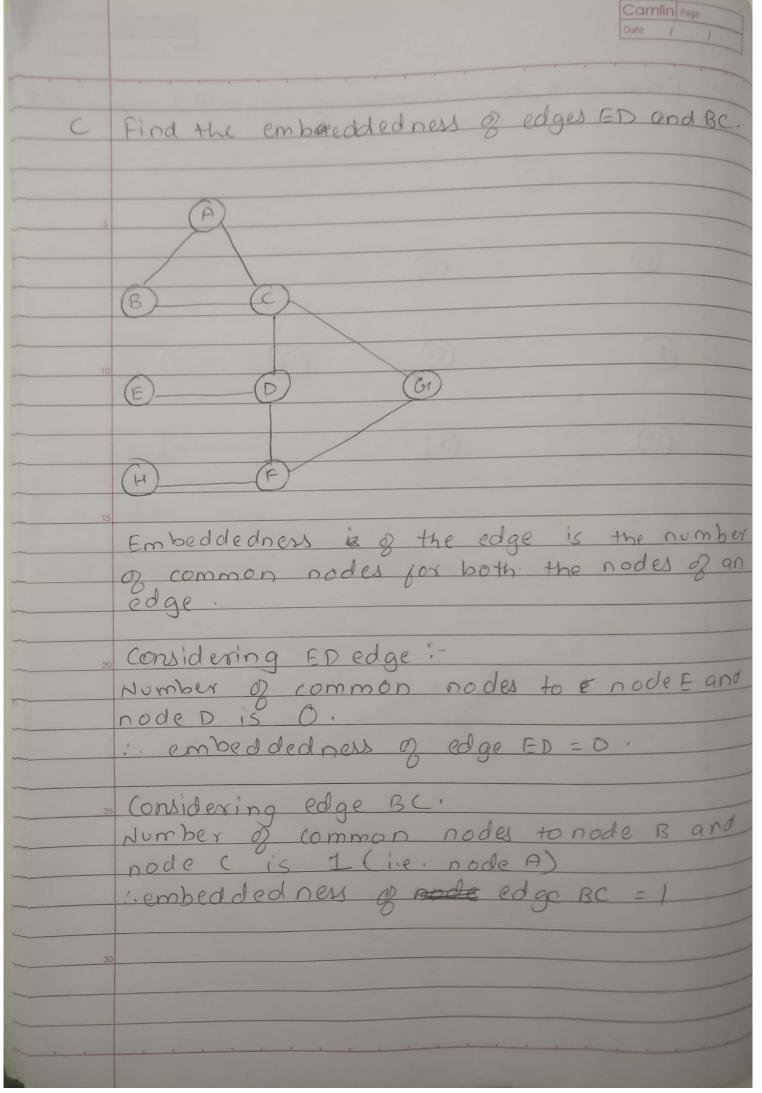


| | Camfin Page Date / / |
|-------|--|
| 5 | - Checking Property for node E: Mode E has two strong ties with neighbours node A & node D. There exist a weak tie between node A and node D. Therefore node E satisfies the property of Strong Triadic closure. |
| | Mode that satisfy Strong Triadic Closure property |
| 10 | Alode that violate Strong Triadic Closure Property. are 1- Cand D. |
| . (): | A state bodonisma a segmostable acitoria a se |
| 15 | |
| | |
| 20 | The Class makes region to record to the |
| 10 | Alexandrian andiger a coder or side |
| 25 | |
| | A PERSONAL PROPERTY OF THE PRO |
| 30 | total transfer and a substitute of the substitut |
| | |







| | | 1113 | | Camlin Page Date 1 1 |
|----|-------------------|-----------|--|--|
| | | | | |
| | | | | |
| d | Find the between | erness of | edges AB a | nd FOI. |
| | (A) | | | |
| | 1 | | | Total Control |
| | B-Q | | | 7 |
| | | | | 25 3 de 3 tr. con |
| | (B)-(B) | 31 | | |
| | | | | |
| 10 | (H) | | | |
| | Edge betweenned | | ber of short | est path |
| | passing over the | edge. | A STATE OF THE PARTY OF THE PAR | and the last of the same |
| | | | | S. John S. Land |
| | CB(e) = | 5 6 (s, t | (e) | |
| 15 | S, | EEV 6 (S, | () | · - 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | 3 10 | | | 24 |
| | For edge AB. | 1001 | , and One | ande to |
| | calz culating sho | H NOUSE | brom on | 77602 10 |
| | another passing | 44,0085 | eoge HB | * |
| 20 | Pair of Hodes | Value. | 23:50 | Noder Values |
| | | 1/: | Pair of CD | 0/1 |
| | A C | 0/1 | CE | 6/1 |
| | | 0/ | CBF | 0/2 |
| | AB | 0/1 | CG | 6/1 |
| 25 | ABF | 0/2 | CH | 6/2 |
| | A 61 | 0/1 | DE | 0/1 |
| | ДН | 0/2 | PF | 6/1 |
| | BC | 0/ | D GI | 0/2 |
| 36 | BD | 0/1 | DH | 0/1 |
| | BE | 0/1 | EF | 0/1 |
| | BF | 6/2 | EG | 0/2 |
| | B4 | 0/1 | BEH . | |
| | BH | 0/2 | FOI | 9/1 |
| | | | Scanned with | CamScanner |

| | | | | Camlin Page | |
|-----|-----------------|------------|------------|-------------|---------|
| | | | | Date / | 1 |
| - | | | | | , . |
| | 0 \ | | | | |
| | Pair of nod | | value | 43684 | |
| | FH | | 0/1 | | |
| | GH | | 0/1 | | |
| | | | | | |
| | Edge betweenn | ess for n | ode AB | | |
| | | = | > 6 (S, H) | rode AB) | |
| | 1 3/4 | S, E | EV 6(5) | t) | |
| | F 60 2 6 | DOD'T THE | (330m)683 | daylag | |
| 10 | _ | 1 = 1 | | | |
| | | l | | | |
| | | | | | |
| | Calculating for | edge bew | eenness bo | or edge | F67. |
| | som of all the | e shortest | path from | one r | rode |
| 15 | to another pass | ing throu | ugh edge F | -G1. | |
| | | J | | | |
| | Pair of nodes | value. | Pair of | nodes | Valou |
| | AB | 0 | CG | | |
| | AC | 0 | CH | | 1/2 |
| 20 | AD | 0 | DE | | 0 |
| | AE | 0 | DF | | 0 |
| | AF | 1/2 | PG | | 1/2 |
| | AG | 0 | - DH | | 0 |
| | AH | 1/2 | GF. | | 0 |
| 25 | BC | 0 | EG | | 42 |
| 40 | BD | 0 | EH | | 6 |
| | BE | 0 | FG | | 1 |
| | BF | 1/2 | FH | | 0 |
| | BG | 0 | GH- | | 1 |
| 0.0 | BH | 1/2 | | | |
| 30 | CD | 0 | | | |
| | CE | 0 | | | 3 4 4 6 |
| | CF | . 1/2 | | | |
| | | | | | |
| | | | | | |

| | Edge betweenness of node FG = 5 6 (3,t node FG) s,ten = 12 = 6. |
|----|--|
| 10 | Edge betweenness for node AB=1 Edge betweenness for node FG=6. |
| | The same of the sa |
| | |
| 25 | |
| | |
| | |

| 100 | | | | | | | |
|--------------|---------------------|---------|----------|----------|--------|------|-------------|
| 1 | | | | | | | Camlin Page |
| | | | | | | D | Pate / |
| | | | | | 0 600 | b A | 20 |
| 4. | Calculate N | ode-bel | weenn | ess of | 3 000 | ic " | |
| 100000 | | Trans. | ad mode | of pas | 出 百 | oard | ing thouse |
| | Hode between | ness = | Total no |). 8 Shi | ortest | path | for node |
| | Hode between | | 3 tus | than | giver | 1100 | F 1 |
| | | | | | | | |
| | 6 | -6 | | | | | |
| | | (B) | | | | | |
| | | | | | | | |
| 10 | | | (0) | | | | |
| | / 3 3 1 1 1 1 1 1 1 | | | | | | A |
| | Allpossibles | F | assing & | , thro | 280 | no | de |
| | Shortest path | | 3 | C | 0 | 2: 1 | 7 |
| 15 | (A,B) | 0 | | | | | 0 |
| | (A,D) | 0 | 1 | 0 | 0 | 0 | 0 |
| | (A,E) | . 0 | 0 | 0 | 0 | 0 | 0 |
| | (P,F) | 0 | 0 | 0 | 0 | 1 | 0 |
| 20 | (3,0) | 0 | 0 | 0 | 0 | 0 | 0 |
| - | (B,D) | 0 | 0 | 0 | 8 | O | 0 |
| and a second | (B, E) (B, F) | | 0 | 0 | 0 | 0 | 0 |
| wat and | (C, P) | 0 | 0 | 0 | 0 | . 0 | 0 |
| 25 | (C)E) | 0 | 0 | 0 | 0 | 0 | |
| 25 | (C,F) | 0 | 0 | 0 | 6. | 0 | 0 |
| | (D,E) | 0.5 | 0.5 | 0.5 | 0 | 0 | 0.5 |
| | (D,F) | 0 | 0 | (| 0 | 0 | 0 |
| - | (E,F) | 0 | 0 | 0 | 0 | 0 | 0_ |
| | | 69 | 2.5 | 2.5 | 6 | 1 | 1.5 |
| | | | | | | | |
| | | | | | | | |

| | Camlin Page Date 1 1 |
|----|---|
| | |
| | Calculating node betweenness jor node A'. |
| 5 | Number of shortest path parsing through |
| | Total number of shortest path for nodes other than node A = 10. |
| | Nøde between ness of node A = 1.5 = 0.15. |
| 10 | |
| | Calculating node betweenness for nodé'é. |
| 15 | Number of shortest path passing through node (=2:5) Total number of shortest paths for nodes other than node (= 10. |
| | 26-426 |
| | Node betweenners of node C = 2.5 -0.25 |
| 20 | |
| | |
| 25 | |
| | |
| | |
| 30 | |
| | |