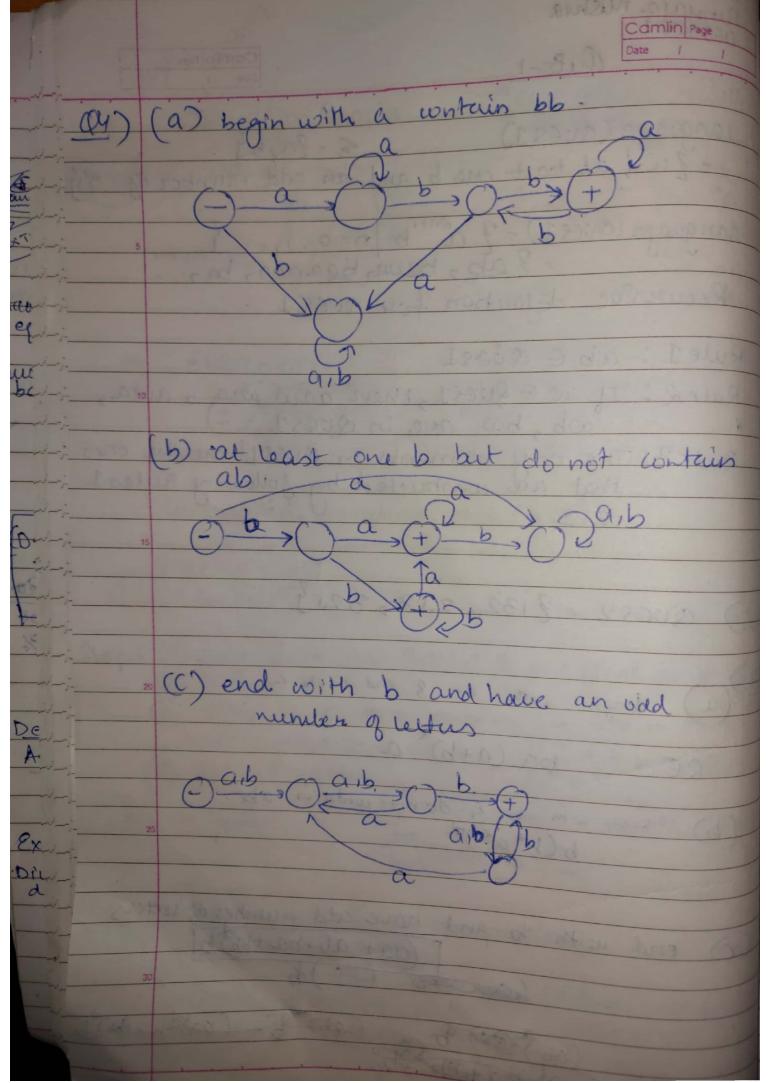
| | COIS-3050 Punyaja Mishra 0660001 Camlin Page |
|------|--|
| - II | O66 000 1 Camlin Page |
| | Date 1 1 |
| | all airdien of Alley Rings Co) CVD |
| 01) | language (oves 1) = 2a, b3. |
| | language (ques 1) $\leq = 2a, b^{2}$. = $2w$ at least one b and an odd number of a's |
| 5 | language (90051) = 3 ant 6 n=0,1, 3 |
| | language (QUES 1) = 2 ant b n=0,1,] = 2 ab, baaa, baa aaa, ba. |
| | Recuessue definition for oves1 |
| | |
| | Rule 1: ab e aves 1 |
| 10 | Rule 2: If w & guest, then aaw waa, awa, |
| | i wb bw aue in QUESI |
| | Rule 3: The only elements in quest are the ones |
| | that are constructed by Jollowing rules 1 |
| | 22 |
| 15 | 0()-4-(+)-2-()< |
| | |
| 02 |) gues2 = 2 i32, 213, 3213 |
| | |
| 23 | |
| 20 | (a) begin with ba & end with a. |
| | The solution of the solution o |
| | RE = ba (a+b)* a |
| | |
| | (b) begin with b & do not contain ab. b (b ax) ax |
| 2 | 6(6,0,0) |
| | |
| | |
| | (a) end with is and have odd number of letters |
| | (aa+ ab+ba+bb)b |
| | DIGHU ARRI |



Scanned with CamScanner