

6 a) NC=[no, n, n, n, nx, nx, ns, nb, ni, n8, ng  $= C = \{(n_0, n_3), (n_3, n_7), (n_6, n_4), (n_4, n_3), (n_6, n_4), (n_6, n_4), (n_6, n_6), (n_6, n_$ (nyny ng, ns, ng), (n, ny, ng, ns, n,), (nz, n6, ng), (n2, n5, M, n4, n8) h) { (no, n3, na), (no, ny, n8), (nz, n5, n4, n4, n8, n5, n9), (nz, n6, n9)} c) EC had not PPC {(no, ns, nz), (no, ny, nz), (n, ny, ns, ng), (nz, ns, ng), (nz, ns, ng), (nz, ns, ng) 2,31 a) () 2, 3, 7d) Nother isn't one because of all path, wir used 9>10 4510 w: (2,5,7), (2,6,7), (3,5,7), (3,6,7) X: (5,7), (6,7)6,