Amit Nijger A11489111 CSE 140 Winter 2016 CSE MOHN 2 M=(50,9,503; #,8) Problem 1 #loabe #10 a b c 0 0 cybaca (A) 0 0 0 0 0 (B) a asagacaca 0 0 910 0 91 5 60 CM 50 CM 50000000 C (4) (4) (1) (4) C 0 9(1) 6(1) (1) (or) (and) 1) Yes, System is Badean Ayelog 1) Yes, System is Bullan Myelon 2) 000 2) 0=0 a=1 a=1 b=0 6=0 C=1 C=1 Problem 2 4 - 525, 50 + 50 5, 50 + 50 5, 50+ 0,0,0):(0,01) 1(0,1,1) (da di do) Problem 3 (0,01 y = dad, to + dad, do + de di do + dedi do + 1) faby= 2m(1,3,4,7) &d(6) Problem 4 y=ac+ab+ac +1000 d)= Em(01,6,9,11,15)+2de(25, +10m) y=ac+cd'+a'b'c'+bc'd'

Problem 5 ) f (abe) = Em(1,2,7) + Ed(3,4) y=(a+6)(a+c'X6'+c') 2) f(a bed)= Em(3, 6,11,12) + Ed(2,5,7,13) y=(a+6)(a+c+d)(a'+c+d')= (b+c'+d')(a'+b'+c')