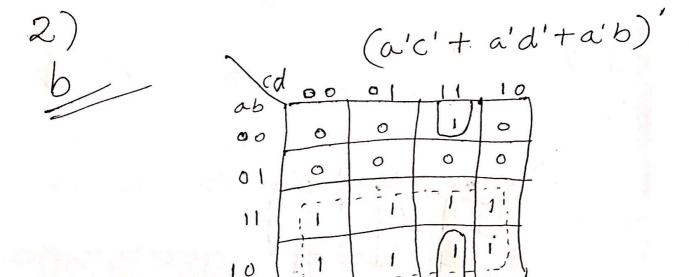
```
c) (ab'+ac+c'd)'
  (ab'cd + ab'c'd' + ab'c'd + ab'cd'
    + abcd + ab'cd' + ab'cd + abcd'
    + abc'd + a'b'c'd + a'bc'd + ab'c'd)'
          01
                 0
          11
                      0
          10
                 O
              0
   a'c'd' + be'd'
                   +
                      a'c'd'+be'd'+a'c
      c
F
   F
    F
   T
      FTFTFT
   T
   T
F
 C = (FFTT,
· TNF= a+c+d+bc'd'+a'c, a'c'd'+b'+c+d+
· TOF = b c'd' + a'c, a'c'd' + a'c,
       a'c'd' + bc'd'
```

UC MCDC solutions a) (a'b'c' + a'b'd') (a'b'c'd + a'b'c'd' + a'b'c'd' + a'b'cd') 01 11 = a + b + c d(OIa XFFF, XFFT, XFTF FXFF, FXTF, FXFT (OI b COIC FFXT COIL FFTX Base Sol: FFFT, FFTT, FFTF U(1 = FFFT, FFTT, FFTF, TFFT, FTTF U(2 = FFFT, FFTT, FFTF, TFFT, FTFT U(3 = FFFT, FFTT, FFTF, TFTF, FTTFU (Y = FFFT, FFTT, FFTF, TFTF, FTFT



COI~ XTFF, XFFF, XFTF XFFT, XTFT, XTTF, XTTT

= a + b' c d

COIB FXTT

COIC FFXT

COID FFTX

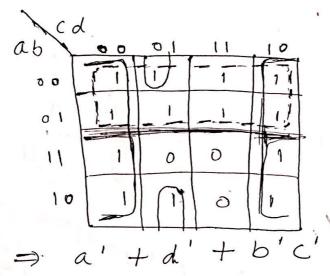
Base Sol : FTTT, FFTT, FFFT, FFTF, TFFT

UC = FTTT, FFTT, FFFT, FFTF, TFTF

UC2 = FTTT, FFTT, FFFTF, TTT

UC3 = FTTT, FFTT, FFFTF, TTT

(abd + acd)' (abcd +abc'd +abcd +ab'cd)



(OIa XTTT, XTFT, XFTT

C O I C TFXT

COID TTTX, TFTX, TFX

Base Sol: TTFT, TFTT, TFFT UC1-TTFT, TFTT, TFFT, FTFT, TFTF UC2 - TTFT, TFTT, TFFT, FTFT, TTFF UC3 - TTFT, TFTT, TFFT, FFTT, TFTF

U(Y-TTFT, TFTT, TFFT, FFTT, TTFF