*(4) Convert the previous terms into minterms and represent them as m-form.*

XYZ’ --> Is already a min term **m(6)**

XY’ --> XY’Z + XY’Z’ **m(4,5)**

X’Z --> X’YZ + X’Y’Z **m(1,3)**

ABC --> ABCD’ + ABCD **m(14,15)**

AB --> ABC’D’ + ABC’D + ABCD’ + ABCD **m(12,13,14,15)**

C’D --> A’B’C’D + A’BC’D + AB’C’D + ABC’D **m(1,5,9,13)**

*(5) Write down the minterms for each of the following cases:*

(2)n=5, m19, m24

10011 11000

AB’C’DE ABC’D’E’

(3) n=6, m29 ,m31

011101 011111

A’BCDE’F A’BCDEF