

A B C D F

0	0	0	0	0
0	0	0	1	0
0	0	1	0	0
0	0	1	1	1
0	1	0	0	0
0	1	0	1	1
0	1	1	0	1
0	1	1	1	1
1	0	0	0	0
1	0	0	1	1
1	0	1	0	1
1	0	1	1	1
1	1	0	0	1
1	1	0	1	1
1	1	1	0	1
1	1	1	1	1

CD	00	01	11	10
AB			1	
00			1	
01		1	1	1
11	1	1	1	1
10		1	1	1

+20

$$F = CD + BD + BC + AD + AC + AB$$



ادامہ سوال ۳

