

2.> fc A, B, c) = M (0, 1, 4, 6, 7) [U1905012]

BC	(B+C)	(B+c)	(B+c)	(B+c)
A	00	01	- 11	10
AAO	(0)	(0)	0	0
A A	io I	1	6	0

f = (A+B). (A+B). (B+C)

-	-				
4	A	В	C	0	0
	0	0	0	0	40
	0	0	1	6	J
1	0	1	0	1	7 1
	0	(1.0.8)	1	1280	1
	1	0	0	0	y c
	1	0	1 28	1 38	J A
	1	11)	0	0	30
	1	1 1	11	0	1 A

3.7 Full Adder

[U19CSO12]

A	В	Cin	Sum	Carry
0	0	0	0 % 0	040
0	0	1	1	0]
0	1	0	1 1 c'	A STATE OF THE PARTY OF
0	1	1	0	0 } c
1	0	0	11c'	0 6
1	0	1	0 1	1
1	1	0	0 70	1 7 (1)
1	1	1 1	111	1 1