

Month	A	B	C	D	Y

-----|---|---|---|---|---|

| | 0|0|0|0|X|

|Jan |0|0|0|1|1|

|Feb |0|0|1|0|0|

|Mar |0|0|1|1|1|

|Apr |0|1|0|0|0|

|May |0|1|0|1|1|

|Jun |0|1|1|0|0|

|Jul |0|1|1|1|1|

|Aug |1|0|0|0|1|

|Sep |1|0|0|1|0|

|Oct |1|0|1|0|1|

|Nov |1|0|1|1|0|

|Dec |1|1|0|0|1|

CD \ AB	00	01	11	10
00	X	0	1	1
01	1	1	X	0
11	1	1	X	0
10	0	0	X	1

$$Y = A'D + AD'$$