

x	y	z	S	C
0	0	0	0	0
0	0	1	1	0
0	1	0	1	0
0	1	1	0	1
1	0	0	1	0
1	0	1	0	1
1	1	0	0	1
1	1	1	1	1

(S)

x \ yz	00	01	11	10
0	0	1	0	1
1	1	0	1	0

(C)

x \ yz	00	01	11	10
0	0	0	1	0
1	0	1	1	1

$$S = x'y'z + x'yz' + xy'z' + xyz$$

$$C = xy + xz + yz$$

$\begin{array}{c} x \\ y \\ \hline z \end{array}$
 CS

