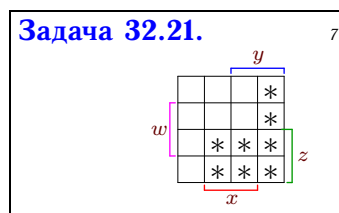
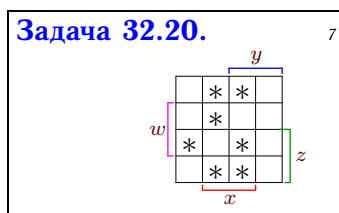
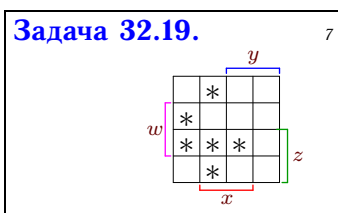
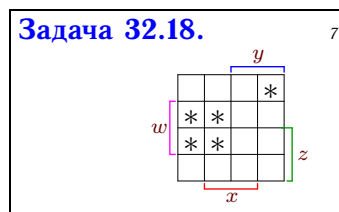
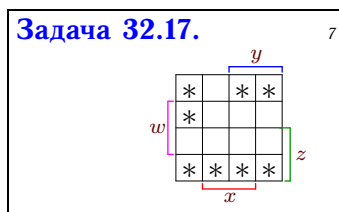
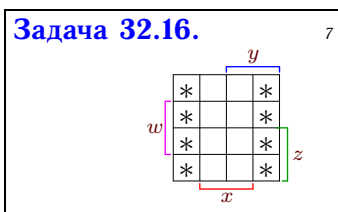
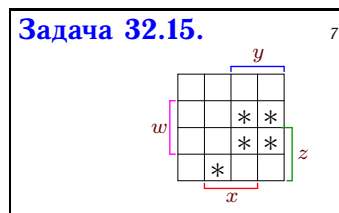
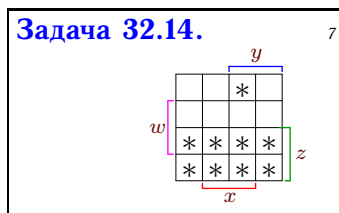
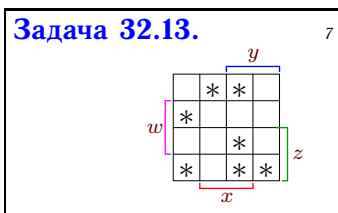
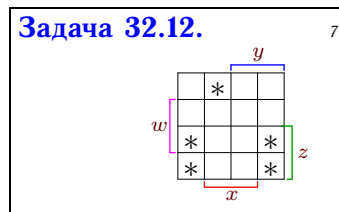
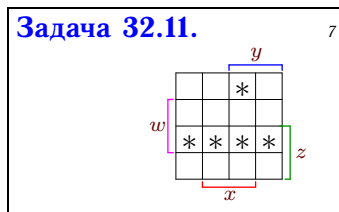
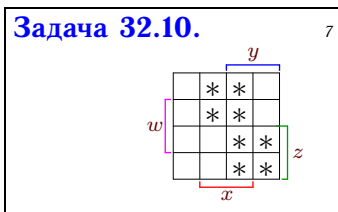
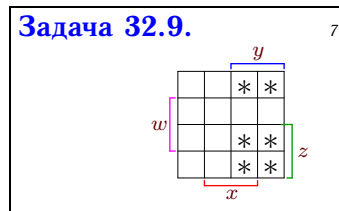
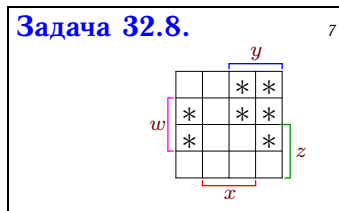
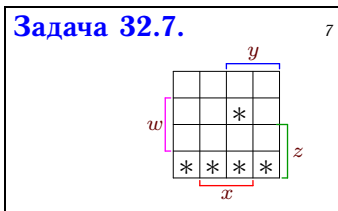
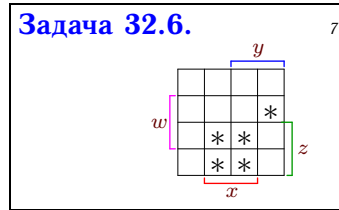
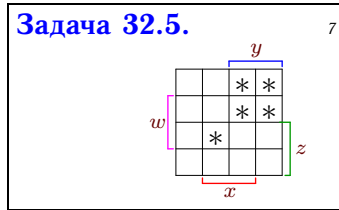
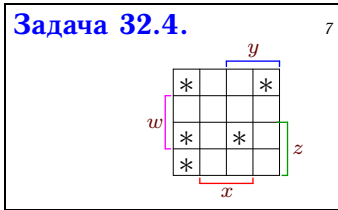
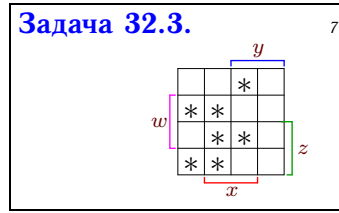
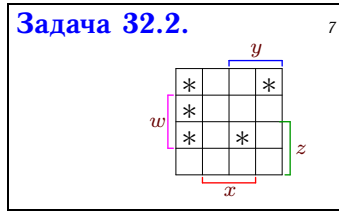
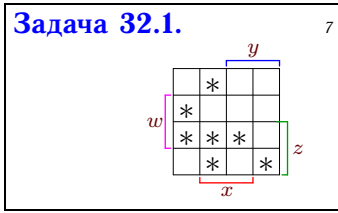


Упрощение логической функции. Карты Карно

Упростить логическую функцию, заданную картой Карно.



Упрощение логической функции. Карты Карно

1	$\bar{w}x\bar{y} \vee wxz \vee w\bar{x}\bar{y} \vee \bar{w}\bar{x}yz$	0 1 0 1 0 0 1 0 1 0 1 1 0 0 0 1
2	$\bar{w}\bar{x}\bar{z} \vee \bar{y}w\bar{x} \vee ywxz$	1 1 0 1 1 0 0 0 0 0 0 0 0 0 0 1
3	$\bar{w}z\bar{y} \vee wzx \vee w\bar{z}\bar{y} \vee \bar{w}\bar{z}yx$	0 1 1 0 0 0 0 0 0 0 1 1 1 1 0 0 1
4	$\bar{z}\bar{x}\bar{w} \vee \bar{y}z\bar{x} \vee yz\bar{x}w$	1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 1
5	$y\bar{z} \vee zwx\bar{y}$	0 0 0 0 1 1 0 0 0 0 0 0 1 1 1 0 0
6	$w\bar{z}\bar{x}y \vee xz$	0 0 0 0 0 1 0 0 0 0 1 1 0 0 1 1
7	$z\bar{w} \vee wyx\bar{z}$	0 0 1 0 0 0 1 0 0 0 1 0 0 1 1 0
8	$\bar{z}y \vee w\bar{x}$	0 1 0 1 1 1 0 1 0 0 0 0 1 1 0 0
9	$yz \vee \bar{w}y$	0 0 0 0 1 0 1 1 0 0 0 0 0 1 0 1 1
10	$\bar{z}x \vee zy$	0 0 0 0 0 0 1 1 1 1 0 0 1 1 1 1 1
11	$x\bar{z}\bar{w}y \vee wz$	0 0 0 1 0 0 0 1 0 0 0 0 1 1 0 0 1
12	$z\bar{x} \vee \bar{z}\bar{w}x\bar{y}$	0 0 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0
13	$\bar{z}x\bar{w} \vee zxy \vee z\bar{x}\bar{w} \vee \bar{z}\bar{x}w\bar{y}$	0 1 1 0 0 0 1 0 1 0 0 0 0 1 0 1 1
14	$\bar{w}xy \vee z$	0 0 1 1 0 0 1 1 0 0 1 1 1 0 1 1
15	$z\bar{y}\bar{w}x \vee wy$	0 0 0 0 0 1 0 1 0 0 1 0 0 1 0 1
16	\bar{x}	1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0
17	$\bar{x}\bar{y}\bar{z} \vee \bar{w}y \vee \bar{w}z$	1 1 1 0 1 0 1 0 0 0 0 1 0 1 0 1 0
18	$w\bar{y} \vee \bar{w}\bar{x}y\bar{z}$	0 1 0 1 1 0 0 0 0 0 1 0 1 0 0 0 0
19	$\bar{w}x\bar{y} \vee wxz \vee w\bar{x}\bar{y}$	0 1 0 1 0 0 0 0 0 1 0 1 1 0 0 0 1
20	$xyz \vee x\bar{y}\bar{z} \vee \bar{x}\bar{y}zw \vee x\bar{w}$	0 0 0 1 0 0 0 0 0 1 1 1 0 1 0 1 1
21	$\bar{x}y \vee xz$	0 0 0 0 1 1 1 1 0 0 1 1 0 0 1 1
22	$\bar{y}zw \vee \bar{w}y$	0 0 0 1 1 0 1 0 0 0 0 0 1 1 0 1 0
23	$\bar{z}\bar{w}\bar{y} \vee \bar{x}w \vee \bar{x}y$	1 1 0 1 1 1 1 1 1 0 0 0 0 0 0 0 0
24	$\bar{z}w \vee y\bar{x}$	0 1 0 0 1 1 1 1 0 1 0 0 0 0 1 0 0
25	$w\bar{z} \vee x$	0 1 0 0 0 1 0 0 1 1 1 1 1 1 1 1 1
26	$wxy \vee w\bar{x}\bar{y} \vee \bar{w}\bar{x}yz \vee w\bar{z}$	0 1 0 1 0 1 1 0 0 1 0 0 0 0 1 0 1
27	$\bar{x}\bar{y}\bar{w} \vee \bar{z}y \vee \bar{z}w$	1 1 1 0 1 1 0 0 0 0 1 0 0 1 1 0 0
28	$z\bar{x}\bar{y}w \vee yx$	0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 1 1
29	$yzx \vee y\bar{z}\bar{x} \vee \bar{y}\bar{z}xw \vee y\bar{w}$	0 0 0 0 1 1 1 0 0 1 0 0 1 0 1 1 1
30	$\bar{y}\bar{z}\bar{x} \vee \bar{w}z \vee \bar{w}x$	1 1 1 0 0 0 1 0 1 0 1 0 1 0 1 0 1
31	$\bar{w}xy \vee wx\bar{y}\bar{z}$	0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 1 0
32	$\bar{x}zw \vee y$	0 0 0 1 1 1 1 1 0 0 0 0 0 1 1 1 1
33	\bar{z}	1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0
34	$\bar{x}z \vee x\bar{z}y \vee \bar{x}w\bar{y}$	0 1 1 1 0 0 1 1 0 0 0 0 0 1 1 0 0