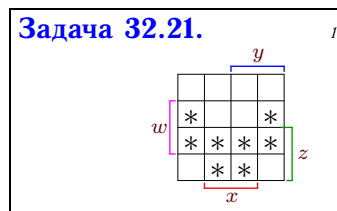
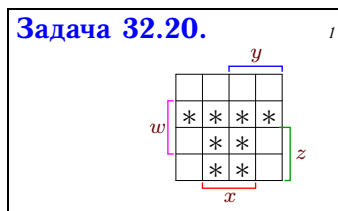
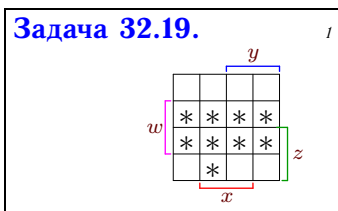
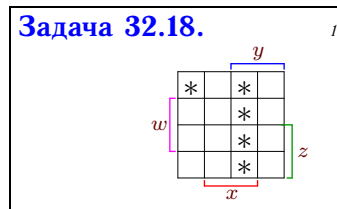
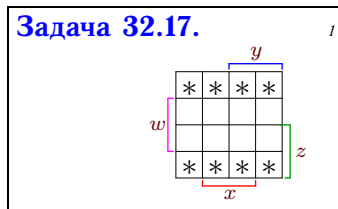
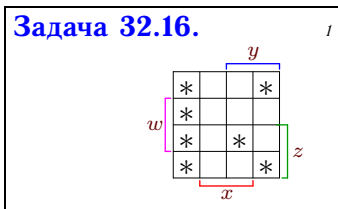
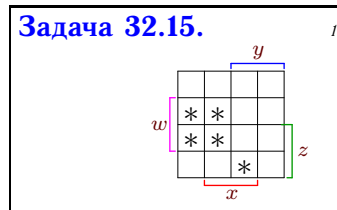
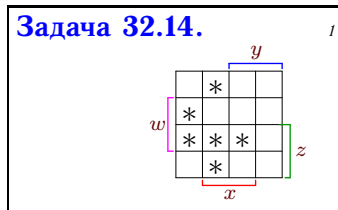
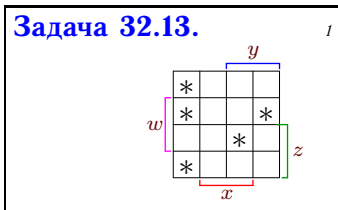
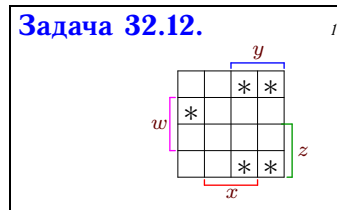
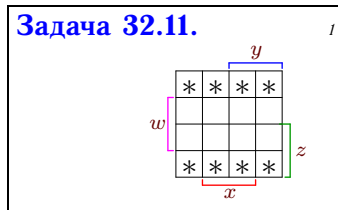
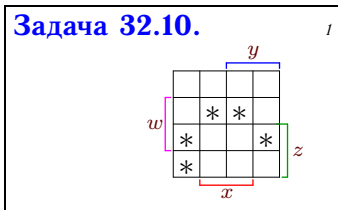
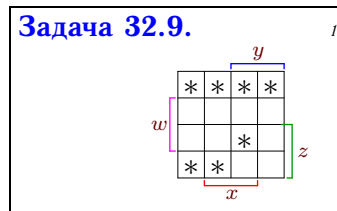
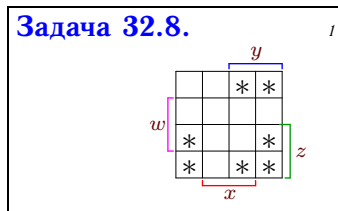
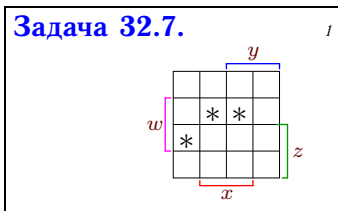
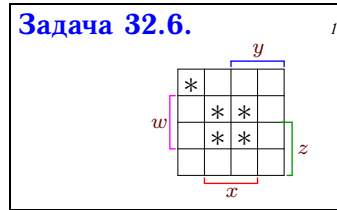
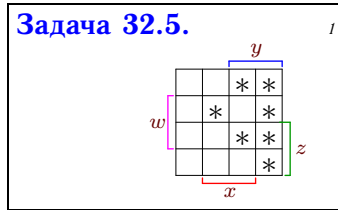
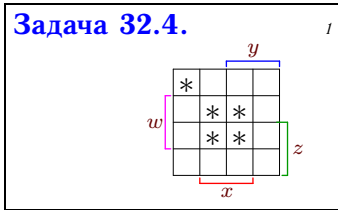
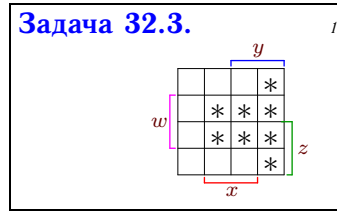
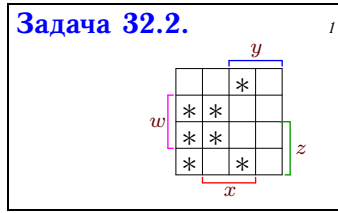
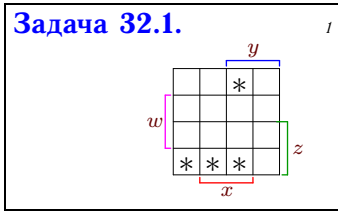


Упрощение логической функции. Карты Карно

Упростить логическую функцию, заданную картой Карно.



Задача 32.22. 1

Задача 32.23. 1

Задача 32.24. 1

Задача 32.25. 1

Задача 32.26. 1

Задача 32.27. 1

Задача 32.28. 1

Задача 32.29. 1

Задача 32.30. 1

Задача 32.31. 1

Задача 32.32. 1

Задача 32.33. 1

Задача 32.34. 1

Упрощение логической функции. Карты Карно

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