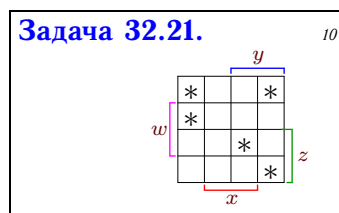
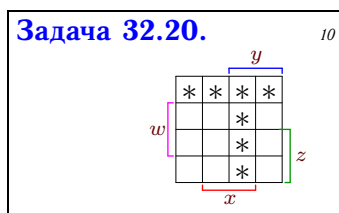
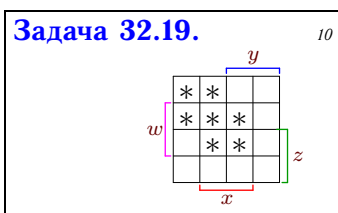
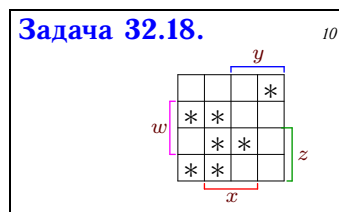
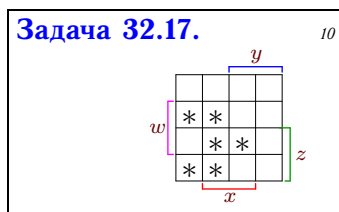
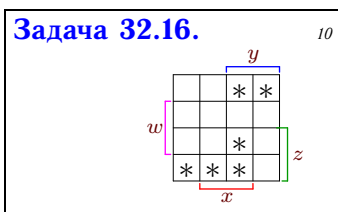
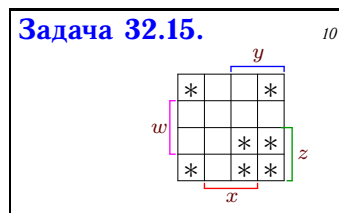
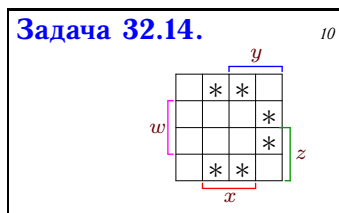
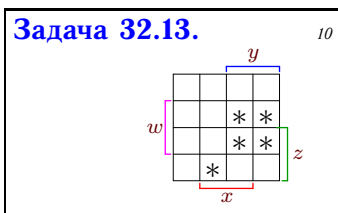
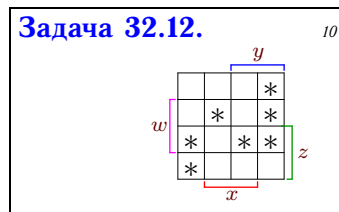
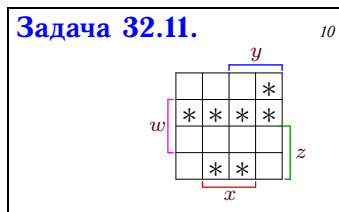
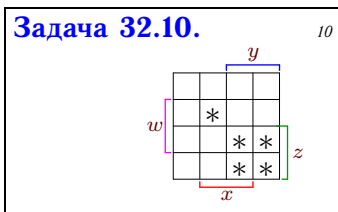
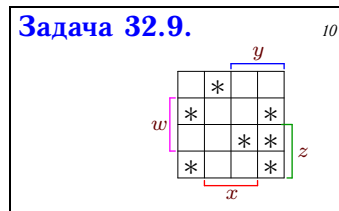
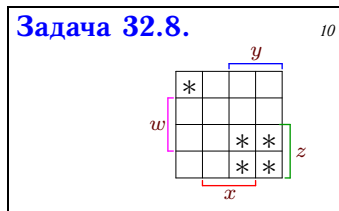
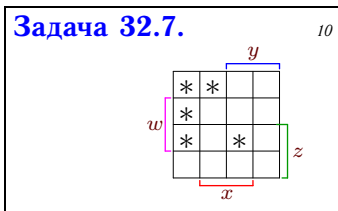
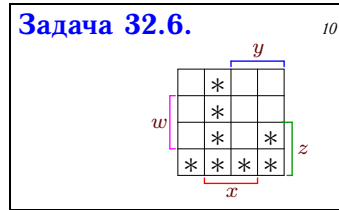
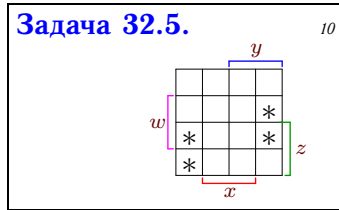
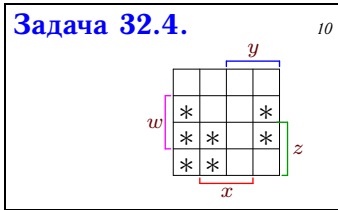
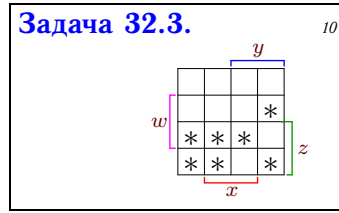
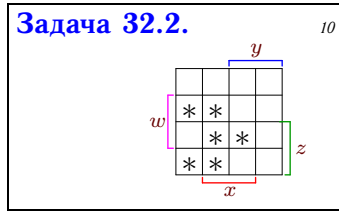
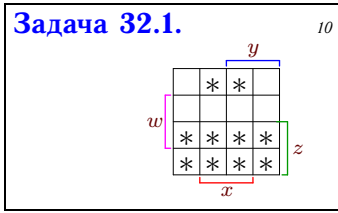
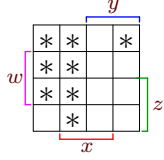


Упрощение логической функции. Карты Карно

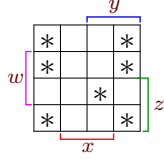
Упростить логическую функцию, заданную картой Карно.



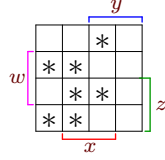
Задача 32.22. 10



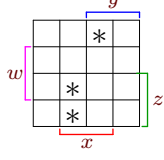
Задача 32.23. 10



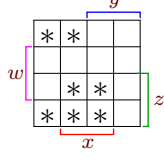
Задача 32.24. 10



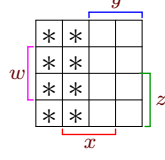
Задача 32.25. 10



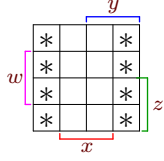
Задача 32.26. 10



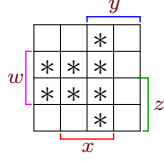
Задача 32.27. 10



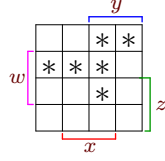
Задача 32.28. 10



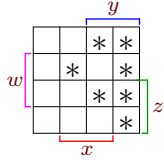
Задача 32.29. 10



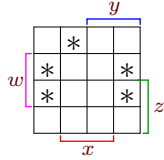
Задача 32.30. 10



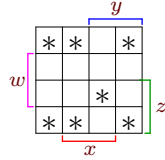
Задача 32.31. 10



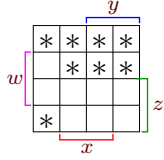
Задача 32.32. 10



Задача 32.33. 10



Задача 32.34. 10



Упрощение логической функции. Карты Карно

1	$x\bar{w} \vee z$	0 0 1 1 0 0 1 1 1 0 1 1 1 0 1 1
2	$\bar{w}z\bar{y} \vee wx \vee w\bar{z}\bar{y}$	0 1 1 0 0 0 0 0 0 0 1 1 1 0 0 0 1
3	$zxw \vee z\bar{x}\bar{w} \vee \bar{z}\bar{x}wy \vee z\bar{y}$	0 0 1 1 0 1 1 0 0 0 0 1 1 0 0 0 1
4	$\bar{y}z \vee w\bar{x}$	0 1 1 1 0 1 0 1 0 0 0 1 1 0 0 0 0
5	$\bar{x}wy \vee z\bar{x}\bar{y}$	0 0 1 1 0 1 0 1 0 0 0 0 0 0 0 0 0
6	$\bar{x}yz \vee z\bar{w} \vee x\bar{y}$	0 0 1 0 0 0 0 1 1 1 1 1 1 0 0 1 0
7	$\bar{w}\bar{y}\bar{z} \vee \bar{x}w\bar{y} \vee xwyz$	1 1 0 1 0 0 0 0 0 1 0 0 0 0 0 0 1
8	$zy \vee \bar{z}\bar{x}\bar{w}\bar{y}$	1 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 1
9	$\bar{w}z\bar{x} \vee wzy \vee w\bar{z}\bar{x} \vee \bar{w}\bar{z}x\bar{y}$	0 1 1 0 0 1 1 1 1 0 0 0 0 0 0 0 1
10	$x\bar{y}\bar{z}w \vee zy$	0 0 0 0 0 0 0 1 1 0 1 0 0 0 0 0 1 1
11	$\bar{z}w \vee z\bar{w}x \vee \bar{z}y\bar{x}$	0 1 0 0 1 1 0 0 0 0 1 1 0 0 1 1 0
12	$\bar{y}z\bar{x} \vee yzw \vee y\bar{z}\bar{x} \vee \bar{y}\bar{z}xw$	0 0 1 1 1 1 0 1 0 1 0 0 0 0 0 0 1
13	$z\bar{w}\bar{y}x \vee yw$	0 0 0 0 0 1 0 1 0 0 0 1 0 0 1 0 1
14	$\bar{x}yw \vee \bar{w}x$	0 0 0 0 0 1 0 1 1 0 1 0 1 0 1 0 1 0
15	$\bar{x}\bar{w} \vee yz$	1 0 1 0 1 0 1 1 0 0 0 0 0 0 0 0 1 1
16	$\bar{y}z\bar{w} \vee yzx \vee y\bar{z}\bar{w}$	0 0 1 0 1 0 0 0 0 0 0 1 0 1 0 1 1
17	$\bar{z}w\bar{y} \vee zwx \vee z\bar{w}\bar{y}$	0 1 1 0 0 0 0 0 0 0 0 1 1 1 0 0 0 1
18	$\bar{w}z\bar{y} \vee wx \vee w\bar{z}\bar{y} \vee \bar{w}\bar{z}y\bar{x}$	0 1 1 0 1 0 0 0 0 0 1 1 1 0 0 0 1
19	$\bar{y}\bar{z} \vee wx$	1 1 0 0 0 0 0 0 0 1 1 0 1 0 1 0 1
20	$\bar{z}\bar{w} \vee yx$	1 0 0 0 1 0 0 0 0 1 0 0 0 0 1 1 1 1
21	$\bar{y}\bar{x}\bar{z} \vee \bar{w}y\bar{x} \vee wyxz$	1 1 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 1
22	$\bar{z}\bar{w}\bar{x} \vee \bar{y}w \vee \bar{y}x$	1 1 0 1 1 0 0 0 0 1 1 1 1 0 0 0 0
23	$\bar{w}\bar{x} \vee \bar{z}w\bar{x} \vee yzwx$	1 1 1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 1
24	$\bar{z}w\bar{y} \vee zwx \vee z\bar{w}\bar{y} \vee \bar{z}w\bar{y}x$	0 1 1 0 0 0 0 0 0 0 0 1 1 1 1 0 0 1
25	$\bar{y}xz \vee yx\bar{z}\bar{w}$	0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 0 0 0
26	$\bar{y}\bar{w} \vee xz$	1 0 1 0 0 0 0 0 0 0 1 0 1 1 0 0 1 1
27	\bar{y}	1 1 1 1 0 0 0 0 0 1 1 1 1 0 0 0 0
28	\bar{x}	1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0
29	$\bar{y}w \vee yx$	0 1 0 1 0 0 0 0 0 0 1 0 1 1 1 1 1
30	$\bar{w}y\bar{z} \vee wyx \vee w\bar{y}\bar{z}$	0 1 0 0 1 0 0 0 0 0 1 0 0 1 1 0 1
31	$yzw \vee y\bar{z}\bar{w} \vee \bar{y}\bar{z}wx \vee y\bar{x}$	0 0 0 0 1 1 1 1 0 1 0 0 1 0 0 1
32	$w\bar{x} \vee \bar{w}\bar{z}x\bar{y}$	0 1 0 1 0 1 0 1 1 0 0 0 0 0 0 0 0
33	$\bar{y}\bar{w} \vee \bar{x}y\bar{w} \vee zxyw$	1 0 1 0 1 0 1 0 1 0 1 0 0 0 0 0 1
34	$\bar{w}\bar{y}\bar{x} \vee \bar{z}y \vee \bar{z}x$	1 0 1 0 1 1 0 0 0 1 1 0 0 1 1 0 0