

Задание. Привести уравнение линии к каноническому виду и построить её.

1.	$x^2 - 2xy + y^2 - 4x - 6y + 3 = 0$
2.	$x^2 - 2xy + 2y^2 - 4x - 6y + 3 = 0$
3.	$2x^2 - 4xy + 5y^2 - 8x + 6 = 0$
4.	$x^2 - 2xy - 2y^2 - 4x - 6y + 3 = 0$
5.	$6x^2 - 4xy + 9y^2 - 4x - 32y - 6 = 0$
6.	$9x^2 - 24xy + 16y^2 - 20x + 110y - 50 = 0$
7.	$9x^2 + 24xy + 16y^2 - 18x + 226y + 209 = 0$
8.	$4x^2 + 2xy + 6y^2 + 6x - 10y + 9 = 0$
9.	$4x^2 + 6xy + y^2 - 10x - 10 = 0$
10.	$x^2 - 6xy - 7y^2 + 10x - 30y + 23 = 0$
11.	$x^2 - 2xy - 3y^2 - 4x - 6y + 3 = 0$
12.	$3x^2 - 6xy + 2y^2 - 4x + 2y + 1 = 0$
13.	$x^2 - 4xy + 4y^2 + 2x - 2y - 1 = 0$
14.	$x^2 - 2xy + 2x + 2y + 1 = 0$
15.	$5x^2 + 4xy + 2y^2 + 20x - 11y - 7 = 0$
16.	$x^2 - 4xy + 4y^2 + 10x - 20y + 25 = 0$
17.	$x^2 - xy - y^2 - x - y = 0$
18.	$6x^2 + 4xy + y^2 + 4x - 2y + 2 = 0$
19.	$9x^2 - 6xy + y^2 + 2x - 7 = 0$
20.	$7x^2 + 4xy + 4y^2 - 40x - 32y + 5 = 0$
22.	$3x^2 - 2xy + 3y^2 + 4x + 4y - 4 = 0$
23.	$2x^2 - 6xy + 5y^2 + 22x - 36y + 11 = 0$
24.	$13x^2 + 18xy + 37y^2 - 26x - 18y + 3 = 0$
25.	$x^2 + 6xy + y^2 + 6x + 2y - 1 = 0$
26.	$x^2 + 2xy + y^2 + 2x + 2y - 4 = 0$
27.	$8x^2 + 4xy + 5y^2 + 16x + 4y - 28 = 0$
28.	$3x^2 - 2xy + 3y^2 + 4x + 4y - 4 = 0$
29.	$12x^2 + 26xy + 12y^2 - 52x - 48y + 73 = 0$
30.	$4x^2 + 24xy + 11y^2 + 64x + 42y + 51 = 0$

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1.	$4x^2 + 24xy + 11y^2 + 64x + 42y + 51 = 0$
2.	$12x^2 + 26xy + 12y^2 - 52x - 48y + 73 = 0$
3.	$3x^2 - 2xy + 3y^2 + 4x + 4y - 4 = 0$
4.	$8x^2 + 4xy + 5y^2 + 16x + 4y - 28 = 0$
5.	$x^2 + 2xy + y^2 + 2x + 2y - 4 = 0$
6.	$x^2 + 6xy + y^2 + 6x + 2y - 1 = 0$
7.	$13x^2 + 18xy + 37y^2 - 26x - 18y + 3 = 0$
8.	$2x^2 - 6xy + 5y^2 + 22x - 36y + 11 = 0$
9.	$3x^2 - 2xy + 3y^2 + 4x + 4y - 4 = 0$
10.	$7x^2 + 4xy + 4y^2 - 40x - 32y + 5 = 0$
11.	$9x^2 - 6xy + y^2 + 2x - 7 = 0$
12.	$6x^2 + 4xy + y^2 + 4x - 2y + 2 = 0$
13.	$x^2 - xy - y^2 - x - y = 0$
14.	$x^2 - 4xy + 4y^2 + 10x - 20y + 25 = 0$
15.	$5x^2 + 4xy + 2y^2 + 20x - 11y - 7 = 0$
16.	$x^2 - 2xy + 2x + 2y + 1 = 0$
17.	$x^2 - 4xy + 4y^2 + 2x - 2y - 1 = 0$
18.	$3x^2 - 6xy + 2y^2 - 4x + 2y + 1 = 0$
19.	$x^2 - 2xy - 3y^2 - 4x - 6y + 3 = 0$
20.	$x^2 - 6xy - 7y^2 + 10x - 30y + 23 = 0$
21.	$4x^2 + 6xy + y^2 - 10x - 10 = 0$
22.	$4x^2 + 2xy + 6y^2 + 6x - 10y + 9 = 0$
23.	$9x^2 + 24xy + 16y^2 - 18x + 226y + 209 = 0$
24.	$9x^2 - 24xy + 16y^2 - 20x + 110y - 50 = 0$
25.	$6x^2 - 4xy + 9y^2 - 4x - 32y - 6 = 0$
26.	$x^2 - 2xy - 2y^2 - 4x - 6y + 3 = 0$
27.	$2x^2 - 4xy + 5y^2 - 8x + 6 = 0$
28.	$x^2 - 2xy + 2y^2 - 4x - 6y + 3 = 0$
29.	$x^2 - 2xy + y^2 - 4x - 6y + 3 = 0$