

Soustavy dvou lineárních rovnic se dvěma neznámými

$$\begin{array}{l} x + y = 1 \\ x - y = 5 \end{array}$$

$$\begin{array}{l} x - y = -2 \\ -x + y = 2 \end{array}$$

$$\begin{array}{l} x + y = 3 \\ 3x - y = 5 \end{array}$$

$$\begin{array}{l} x + y = -1 \\ x + 5y = 3 \end{array}$$

$$\begin{array}{l} x + y = 1 \\ x - 3y = -6 \end{array}$$

$$\begin{array}{l} x - 2y = 3 \\ 2y - x = -3 \end{array}$$

$$\begin{array}{l} x + 4y = -1 \\ y = -1 \end{array}$$

$$\begin{array}{l} 3x - 6y = 0 \\ 5x + 2y = 18 \end{array}$$

$$\begin{array}{l} 3x + 2y = 0 \\ 2x - 5y = -19 \end{array}$$

$$\begin{array}{l} x + \frac{y}{2} = 1 \\ \frac{x}{4} - y = \frac{5}{2} \end{array}$$

$$\begin{array}{l} 3x - 2y = -1 \\ -\frac{3}{2}x + y = 0 \end{array}$$

$$\begin{array}{l} 5x - 2y = -3 \\ x - \frac{2}{5}y = -0,6 \end{array}$$

$$\begin{array}{l} 7x - 3y = 13 \\ 17x + 6y = 5 \end{array}$$

$$\begin{array}{l} 5x - 4y - 6 = 0 \\ 2,5x - 2y - 3 = 0 \end{array}$$

$$\begin{array}{l} 9x - 6y - 10 = 0 \\ 6x - 4y - 5,5 = 0 \end{array}$$

$$\begin{array}{l} 3x - 9y = 5 \\ \frac{x}{3} - \frac{y}{2} = -\frac{4}{9} \end{array}$$

$$\begin{array}{l} 4x - 3y = 8 \\ \frac{x}{5} + \frac{y}{15} = -\frac{1}{30} \end{array}$$

$$\begin{array}{l} \frac{x}{3} + \frac{y}{5} = 0 \\ \frac{x}{6} - \frac{y}{2} = \frac{1}{5} \end{array}$$

$$\begin{array}{l} 0,6x + 1,5y = 3,6 \\ 0,9x - 0,5y = 0,3 \end{array}$$

$$\begin{array}{l} 0,6x + 1,5y = 3,6 \\ \frac{1}{5}x + \frac{1}{2}y = 1 \end{array}$$

$$\begin{array}{l} 0,4x + 0,5y = 1,5 \\ \frac{1}{5}x + \frac{1}{4}y = \frac{3}{4} \end{array}$$

$$\begin{array}{l} x - 4y = 1 \\ \frac{x+7y}{4} - \frac{2x-6y}{3} = 0 \end{array}$$

$$\begin{array}{l} 5x + 8y = 1 \\ \frac{x+2y}{3} - \frac{3x-4y}{9} = \frac{5}{6} \end{array}$$

$$\begin{array}{l} \frac{x+7y}{4} - \frac{3x+8y}{3} = 1 \\ \frac{3x+4y}{3} - \frac{4x-5y}{7} = 4 \end{array}$$

$$\begin{array}{l} \frac{5x-4y}{11} - \frac{6x+5y}{6} = 5 \\ \frac{x+3y}{7} - \frac{2x+y}{2} = -3 \end{array}$$

$$\begin{array}{l} \frac{x+4}{6} - \frac{2y-4}{5} = 2 \\ \frac{5x-1}{3} + \frac{4y-3}{5} = 2 \end{array}$$

$$\begin{array}{l} \frac{x+1}{2} + \frac{y-2}{4} = 0 \\ \frac{4x-3}{4} + \frac{1+y}{2} = -\frac{1}{4} \end{array}$$

$$\frac{3x+y}{9} = 2$$

$$\frac{x+2}{y} = -3$$

$$\frac{6x-3y}{5} = 3$$

$$\frac{y+8}{x} = 8$$

$$\frac{8x-3y}{7} = \frac{1}{2}$$

$$\frac{4x-5}{y} = 8$$

$$\frac{5x-8y}{3} = 2$$

$$\frac{7x+6y}{x} = 4$$

$$\frac{x-1}{3} + \frac{1-3y}{4} = \frac{3}{4}$$

$$\frac{2x+3}{6} - \frac{3y-2}{4} = \frac{1}{3}$$

$$\frac{x+7}{4} - \frac{y-2}{5} = 4$$

$$\frac{3x-1}{7} + \frac{8y-1}{5} = -3$$

$$\begin{aligned} 2x+3y-5 &= -y-1 \\ x+y &= 5 \end{aligned}$$

$$\begin{aligned} \frac{2x+4}{2} + \frac{y+1}{3} &= 4 \\ 3(x+2) - 2(y-2) &= 3x+12 \end{aligned}$$

$$\begin{aligned} 2x+y &= 5 \\ y-7 &= 2(x+1) \end{aligned}$$

$$\begin{aligned} y-2x &= 5 \\ 2(x+1) &= y+5 \end{aligned}$$

$$\begin{aligned} x+y - \frac{2(x-y)}{3} &= 7 \\ x-y + \frac{2(x+y)}{3} &= 9 \end{aligned}$$

$$\begin{aligned} \frac{x+2}{5y} &= -1 \\ \frac{2x+2}{3y} &= -3 \end{aligned}$$

$$\frac{7x-1}{2y} = -2$$

$$\frac{8x-3}{y-2} = -3$$

$$\frac{7x-1}{3y} = 4$$

$$\frac{7-5x}{2-y} = 7$$

$$\frac{14x-1}{3y} = 1$$

$$\frac{5x-3}{2y-1} = -10$$

$$\frac{u}{5} + \frac{5v}{2} = -4$$

$$\frac{u}{6} + \frac{v}{3} = \frac{1}{6}$$

$$6 \cdot \left(x + \frac{y}{10} \right) - \frac{8x+y}{2} = 1$$

$$4 \cdot \left(\frac{x}{2} + \frac{y}{5} \right) - \frac{7x+2y}{10} = 6$$

$$\frac{x+y}{x+2} = 3 - \frac{3x+1}{x+2}$$

$$2(y-9)+1 = 2x+1$$

$$\frac{2x-y+3}{3} - \frac{x-2y+3}{4} = 4$$

$$\frac{3x-4y+3}{4} + \frac{4x-2y-9}{3} = 4$$

$$\frac{x-1}{2} - \frac{y-2}{3} = 0$$

$$\frac{x+1}{4} - \frac{y+3}{2} = 1$$