

$$a_1x + b_1y = c_1$$

$$a_2x + b_2y = c_2$$

$$a_1x + b_1y = c_1 \quad = d_1u + e_1v$$

$$a_2x + b_2y = c_2 + c_3 = d_2u + e_2v + f_1w$$

$$a_1x + b_1y = \quad c_1 \quad = d_1u + e_1v$$

$$a_2x + b_2y = c_2 + c_3 = d_2u + e_2v + f_1w$$

$$a_1x + b_1y = c_1 \quad d_1u + e_1v = f_1$$

$$a_2x + b_2y = c_2 \quad d_2u + e_2v = f_2$$

$$a_1x + b_1y = c_1 \quad d_1u + e_1v = f_1$$

$$a_2x + b_2y = c_2 \quad d_2u + e_2v = f_2$$

$$0 < 2x + 5y < 10$$

$$4 < 3x + y < 9$$

$$3 < 2y + 3z < 15$$

$$10 < 8y + 5z < 20$$

$$a_1x + b_1y = c_1$$

$$d_1u + e_1v = f_1$$

$$a_2x + b_2y = c_2$$

$$d_2u + e_2v = f_2$$

$$x^2 + 2x = 3$$

$$2x + 3 = 7$$

$$x^2 + (3 - 1)x - 3 = 0$$

$$2x = 4$$

$$x(x + 3) - 1(x + 3) = 0$$

$$x = 2$$

$$(x + 3)(x - 1) = 0$$

$$x = -3 \text{ or } 1$$