

Př. 1:

$$\begin{aligned}3(2x + 3y - x^2 + y^3) &= \\8(x^2 - 2x + y^2) &= \\0,5(2v^2 - 4 + 8u^2) &= \\7(0,25t^3 - u^2) &= \\\frac{1}{3}(9x^2 + 6xy + 3y^3) &= \\4(0,25k^3 + 0,5k^2 - k) &= \end{aligned}$$

Př. 2:

$$\begin{aligned}-7(2-x^2+y^3) &= \\-6(4x^3 - x + 0,5y^2) &= \\-3(2v^2 - 0,5v + 7) &= \\-(8,75u^3 - 2,37u^2) &= \\-\frac{1}{2}(6r^2 + 12rs + 8r^3) &= \\-4(p^3 - 2p^2 - 4p) &= \end{aligned}$$

Př. 4:

$$\begin{aligned}a(x + y - 2) &= \\c(x^2 - 2x + y^2) &= \\u(2v^2 - 4 + a^2) &= \\x(t^3 - u^2) &= \\y(9a^2 + 6p + c^3) &= \\z(7k^3 + 2k^2 - 2) &= \end{aligned}$$

Př. 5:

$$\begin{aligned}p(p + 3y - x^2) &= \\q(3x^2 - 2q + y^2) &= \\r(u^3 - 4r + 8u^2) &= \\s(-u^2 + 6s) &= \\t(9u^2 + 6t + 11y^3) &= \\u(0,2k^3 + 5k^2 - 4u) &= \end{aligned}$$

Př. 6:

$$\begin{aligned}a(2a + 7y - a^2 + y^3) &= \\b(b^2 - 2b + c^2) &= \\c(2c^2 - 4 + d^2) &= \\d(2d^3 - d^2) &= \\e(9e^2 + 9ef + 3e^3) &= \\f(f^3 + 5f^2 - f) &= \end{aligned}$$

Př. 7:

$$\begin{aligned}a(2a + 3) + a^2 &= \\b(7b - 1) + 2b^2 &= \\c(-4 + 2c) + 2c^2 &= \\d(d - e) - 3d^2 &= \\e(3 - 2e) - 5e^2 &= \\f(f + 0,5) + 4f^2 &= \\g(-2 + g) - g^2 &= \\h(-h - u) + 4h^2 &= \\i(8 - 3i) + i^2 &= \\j(x + y) + 3^2 &= \\k(k^2 + 2k - 2) - 2k^2 &= \\l(l^2 - 7l + 2) - l &= \\m(m - n) - mn &= \end{aligned}$$

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