Př. 1: Uprav pomocí součtových vzorců:

$(13x + 2y)^2 = 169x^2 + 52xy + 4y^2$

$(7c + 9h)^2 = 49c^2 + 126ch + 81h^2$

$(4t + us)^2 = 16t^2 + 8tus + u^2s^2$

$(1{,}7p + 7{,}1q)^2 = 2{,}89p^2 + 24{,}14pq + 50{,}41q^2$

$(8 - pqr)^2 = 64 - 16pqr + p^2q^2r^2$

$(xyz + 2)^2 = x^2y^2z^2 + 4xyz + 4$

Př. 2: Uprav:

$c^2 - 4cd + 4d^2 = (c - 2d)^2$

$25 - 10k + k^2 = (5 - k)^2$

$4a^2 - 12as + 9s^2 = (2a - 3s)^2$

$100h^2 - 20hj + j^2 = (10h - j)^2$

$1{,}44x^2 - 2{,}4xy + y^2 = (1{,}2x - y)^2$

$25p^2 - 60pi + 36i^2 = (5p - 6i)^2$

$9k^2 - 12kl + 4l^2 = (3k - 2l)^2$

$49w^2 - 42wv + 9v^2 = (7w - 3v)^2$

$16z^2 - 56zu + 49u^2 = (4z - 7u)^2$

$r^2s^2 - 2rst + t^2 = (rs - t)^2$