

Př. 1:

$$(x + 3yz)^2 =$$

$$(ab - cd)^2 =$$

$$(2a + 3c)^2 =$$

$$(3 + 4x)^2 =$$

$$(a^2 - 2)^2 =$$

$$(b^2 - 2a)^2 =$$

$$(a - b^2)^2 =$$

$$(1 + c^2)^2 =$$

$$(2z + 5y)^2 =$$

$$(a - 10bc)^2 =$$

$$(ab - 3c)^2 =$$

$$(7x - 4y)^2 =$$

Př. 2:

$$a^2 - 4ab + 4b^2 =$$

$$x^2 - 4xy + 4y^2 =$$

$$4x^2 - 4x + 1 =$$

$$a^2 - 4ac + 4c^2 =$$

$$1 - 2a + a^2 =$$

$$4 - 4b + b^2 =$$

$$c^2 - 8c + 16 =$$

$$x^2 - 10x + 25 =$$

$$z^2 - 16z + 64 =$$

$$p^2 - 8p + 16 =$$

Př. 3:

$$(2 - a) \cdot (2 + a) =$$

$$(3 - x) \cdot (3 + x) =$$

$$(u - 1) \cdot (u + 1) =$$

$$(2x - 4) \cdot (2x + 4) =$$

$$(a - 9) \cdot (a + 9) =$$

$$(7 - c) \cdot (7 + c) =$$

$$(5 - 2a) \cdot (5 + 2a) =$$

$$(x - 3y) \cdot (x + 3y) =$$

$$(5x - 4) \cdot (5x + 4) =$$

$$(a - 9b) \cdot (a + 9b) =$$

Př. 4:

$$2a - 12b =$$

$$3a + 4ab =$$

$$24a - 8ab =$$

$$a^3 - 6a^2 =$$

$$5a^3b^2 - 60a^2b^2 =$$

$$6a + 3a^2 =$$

$$32a^3b^2c^4 + 8a^5b^4c^3 =$$

$$2ab + 3ab^3 - 12a^2b^2 =$$

$$24a - 72b + 12ab =$$

$$2cd + 2c + 4d =$$

Př. 5:

$$6a - 12b =$$

$$3ab + 4ab =$$

$$24a - 18ab =$$

$$4a^3 - 6a^2 =$$

$$50a^3b^2 - 60a^2b^2 =$$

$$1,6a + 0,3a^2 =$$

$$32a^3b^2c^4 + 12a^5b^4c^3 =$$

$$8ab + 3ab^3 - 12a^2b^2 =$$

$$24ab - 72b + 12ab =$$

$$0,2cd + 20c + 8d =$$