

Kvadrati i Kubovi - Formule

- Kvadrat zbroja binoma

$$(I + II)^2 = I^2 + 2 \cdot I \cdot II + II^2 \quad (1)$$

- Kvadrat razlike binoma

$$(I - II)^2 = I^2 - 2 \cdot I \cdot II + II^2 \quad (2)$$

- Razlika kvadrata

$$(I - II)(I + II) = I^2 - II^2 \quad (3)$$

- Kub Zbroja binoma

$$(I + II)^3 = I^3 + 3I^2 \cdot II + 3I \cdot II^2 + II^3 \quad (4)$$

- Kub razlike binoma

$$(I - II)^3 = I^3 - 3I^2 \cdot II + 3I \cdot II^2 - II^3 \quad (5)$$

- Zbroj kubova

$$I^3 + II^3 = (I + II)(I^2 - I \cdot II + II^2) \quad (6)$$

- Razlika kubova

$$I^3 - II^3 = (I - II)(I^2 + I \cdot II + II^2) \quad (7)$$