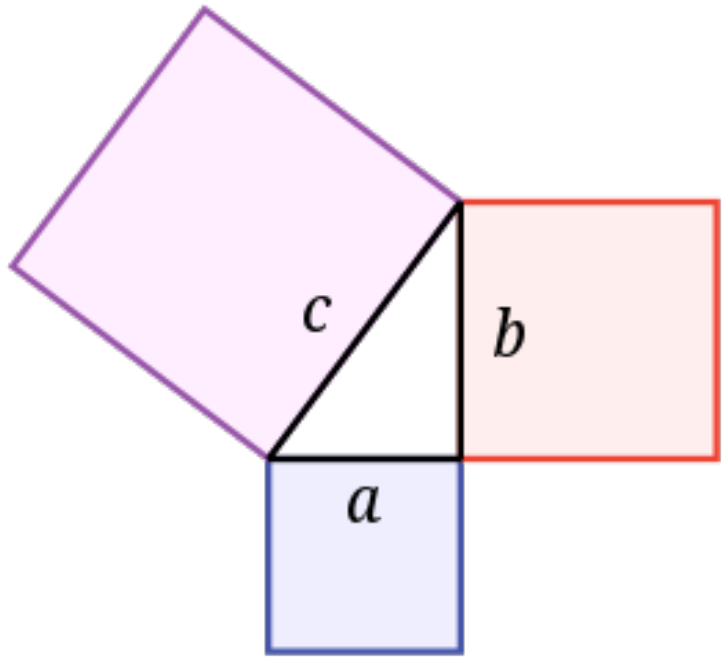
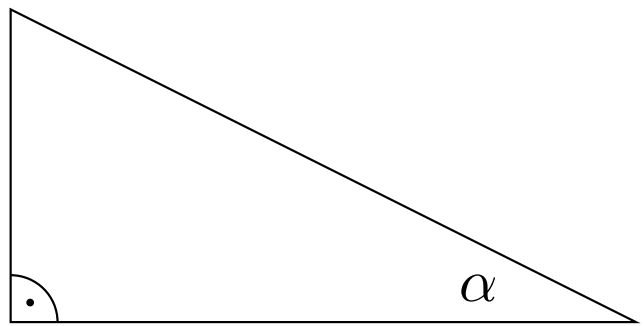
Trigonometrija

Jano Privracki

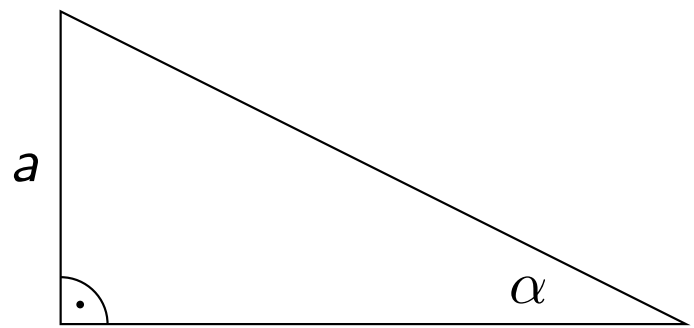
24. novembar 2020.

Pitagorina teorema

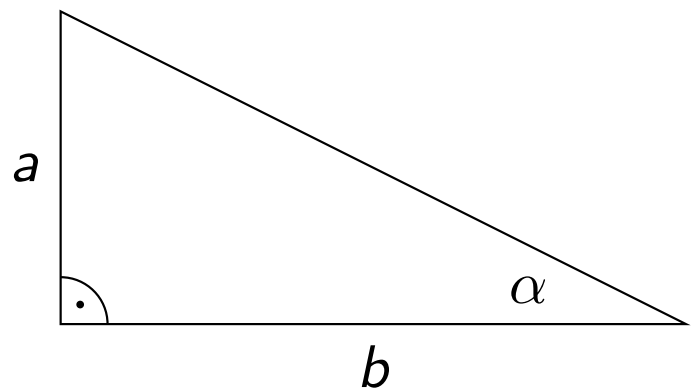



α

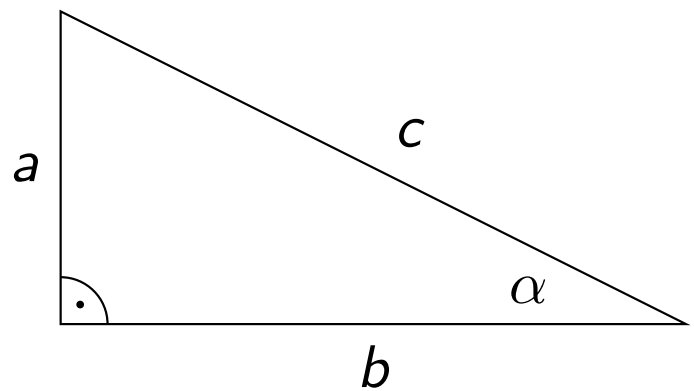
- a — naspramna kateta



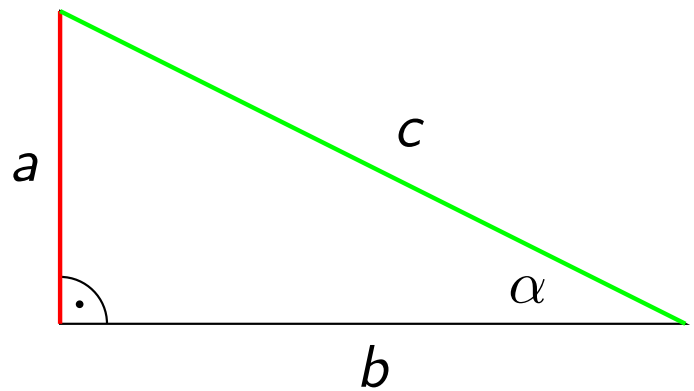
- a — naspramna kateta
- b — nalegla kateta



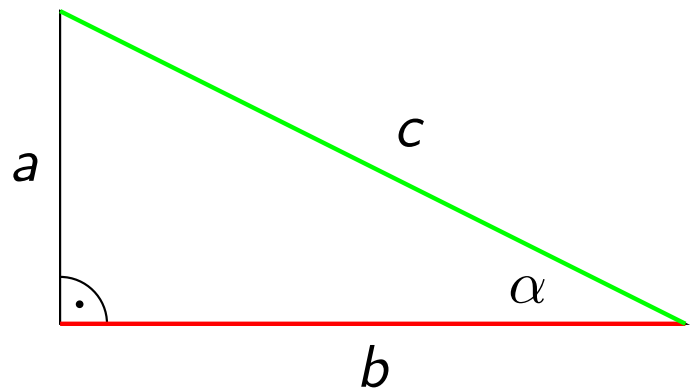
- a — naspramna kateta
- b — nalegla kateta
- c — hipotenuza



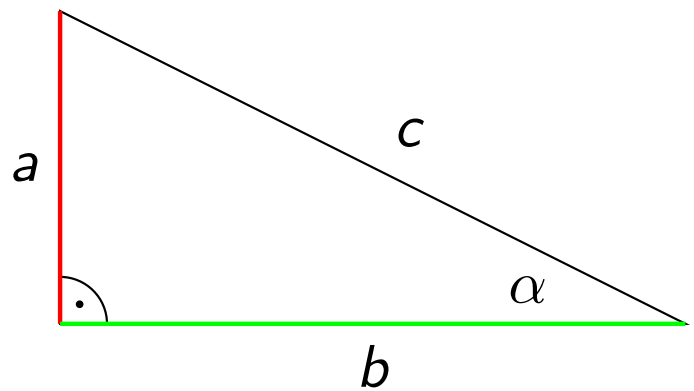
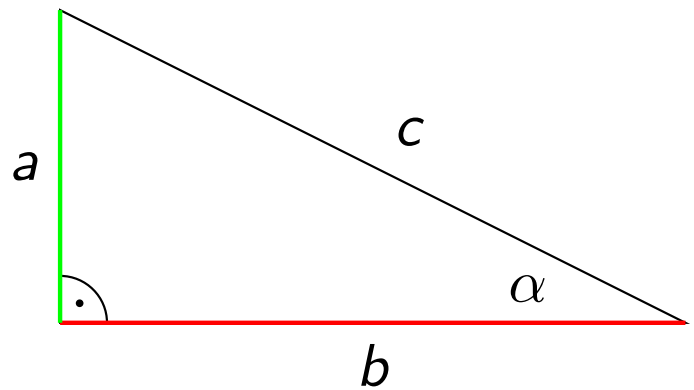
- $sin\alpha = \frac{a}{c}$



- $sin\alpha = \frac{a}{c}$
- $cos\alpha = \frac{b}{c}$



- $sin\alpha = \frac{a}{c}$
- $cos\alpha = \frac{b}{c}$
- $tg\alpha = \frac{a}{b}$



- $sin\alpha = \frac{a}{c}$
- $cos\alpha = \frac{b}{c}$
- $tg\alpha = \frac{a}{b}$
- $ctg\alpha = \frac{b}{a}$