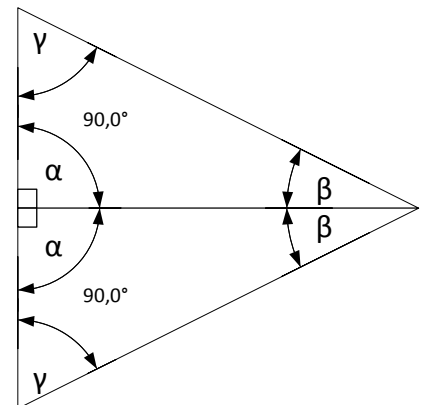
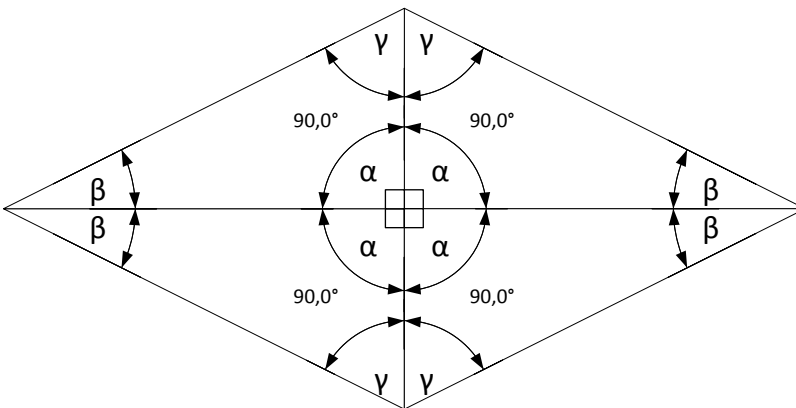
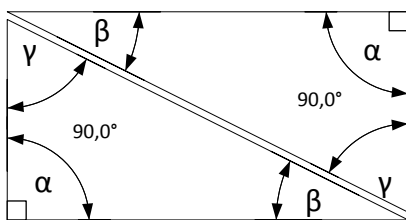
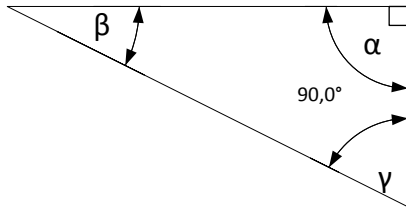
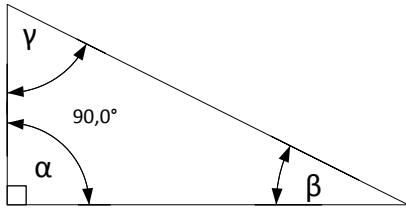


Kombinacije in koti:



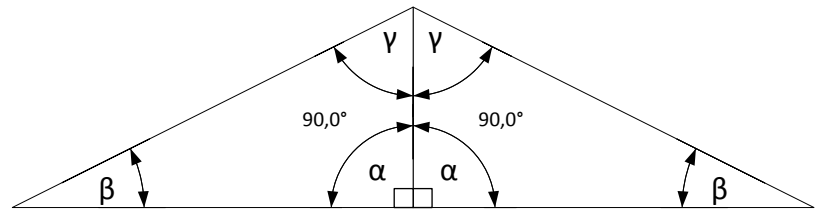
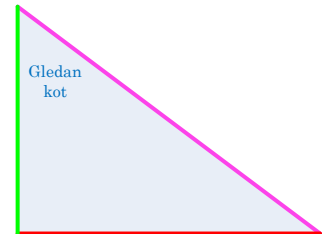
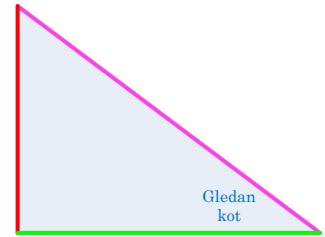
Osnova:

$$\sin = \frac{\text{nasprotna kateta}}{\text{hipotenuza}}$$

$$\cos = \frac{\text{priležna kateta}}{\text{hipotenuza}}$$

$$\tan = \frac{\text{nasprotna kateta}}{\text{priležna kateta}}$$

$$\cot = \frac{\text{priležna kateta}}{\text{nasprotna kateta}}$$

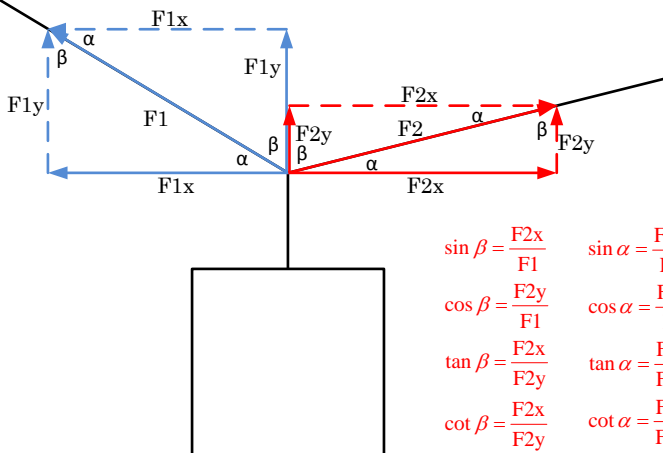


$$\sin \beta = \frac{F_{1x}}{F_1} \quad \sin \alpha = \frac{F_{1y}}{F_1}$$

$$\cos \beta = \frac{F_{1y}}{F_1} \quad \cos \alpha = \frac{F_{1x}}{F_1}$$

$$\tan \beta = \frac{F_{1x}}{F_{1y}} \quad \tan \alpha = \frac{F_{1y}}{F_{1x}}$$

$$\cot \beta = \frac{F_{1x}}{F_{1y}} \quad \cot \alpha = \frac{F_{1y}}{F_{1x}}$$



$$\sin \beta = \frac{F_{2x}}{F_2} \quad \sin \alpha = \frac{F_{2y}}{F_2}$$

$$\cos \beta = \frac{F_{2y}}{F_2} \quad \cos \alpha = \frac{F_{2x}}{F_2}$$

$$\tan \beta = \frac{F_{2x}}{F_{2y}} \quad \tan \alpha = \frac{F_{2y}}{F_{2x}}$$

$$\cot \beta = \frac{F_{2x}}{F_{2y}} \quad \cot \alpha = \frac{F_{2y}}{F_{2x}}$$