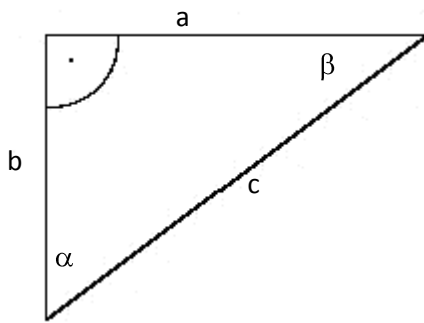


## Lösung der vermischte Aufgabe – Sinus und Tangens

Lösung:

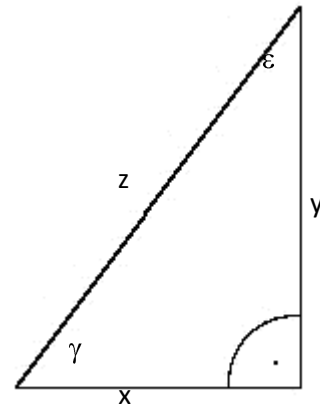


$$\sin(\alpha) = \frac{a}{c}$$

$$\sin(\beta) = \frac{b}{c}$$

$$\tan(\alpha) = \frac{a}{b}$$

$$\tan(\beta) = \frac{b}{a}$$



$$\sin(\epsilon) = \frac{x}{z}$$

$$\sin(\gamma) = \frac{y}{z}$$

$$\tan(\epsilon) = \frac{x}{y}$$

$$\tan(\gamma) = \frac{y}{x}$$