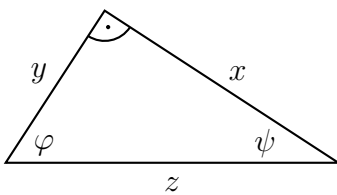


Das griechische Alphabet

$A$	$\alpha$	Alpha	$I$	$\iota$	Iota	$P$	$\rho$	$\varrho$	Rho
$B$	$\beta$	Beta	$K$	$\kappa$	Kappa	$\Sigma$	$\sigma$	$\varsigma$	Sigma
$\Gamma$	$\gamma$	Gamma	$\Lambda$	$\lambda$	Lambda	$T$	$\tau$		Tau
$\Delta$	$\delta$	Delta	$M$	$\mu$	Mu	$Y$	$\upsilon$		Ypsilon
$E$	$\varepsilon$	Epsilon	$N$	$\nu$	Nü	$\Phi$	$\phi$	$\varphi$	Phi
$Z$	$\zeta$	Zeta	$\Xi$	$\xi$	Xi	$X$	$\chi$		Chi
$H$	$\eta$	Eta	$O$	$o$	Omikron	$\Psi$	$\psi$		Psi
$\Theta$	$\vartheta$	Theta	$\Pi$	$\pi$	Pi	$\Omega$	$\omega$		Omega

Aufgabe 1.1

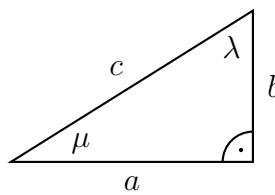


$$\sin \varphi = \frac{x}{z}$$

$$\tan \varphi = \frac{x}{y}$$

$$\cos \psi = \frac{x}{z}$$

Aufgabe 1.3

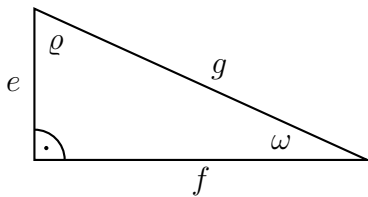


$$\tan \lambda = \frac{a}{b}$$

$$\cos \mu = \frac{a}{c}$$

$$\sin \mu = \frac{b}{c}$$

Aufgabe 1.2

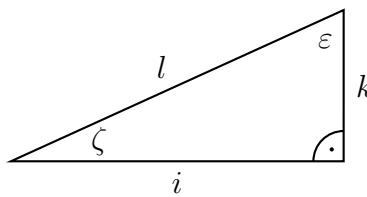


$$\cos \omega = \frac{f}{g}$$

$$\sin \varrho = \frac{f}{g}$$

$$\tan \omega = \frac{e}{f}$$

Aufgabe 1.4

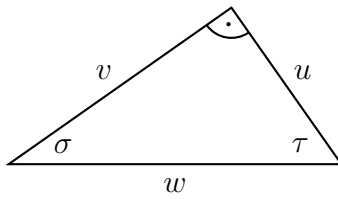


$$\cos \varepsilon = \frac{k}{l}$$

$$\tan \zeta = \frac{k}{i}$$

$$\sin \zeta = \frac{k}{l}$$

### Aufgabe 1.5

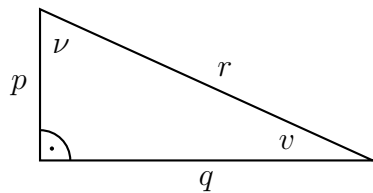


$$\sin \tau = \frac{v}{w}$$

$$\cos \sigma = \frac{v}{w}$$

$$\tan \tau = \frac{v}{u}$$

### Aufgabe 1.6

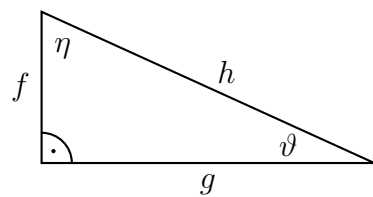


$$\tan \nu = \frac{q}{p}$$

$$\sin \nu = \frac{q}{r}$$

$$\cos v = \frac{q}{r}$$

### Aufgabe 1.7

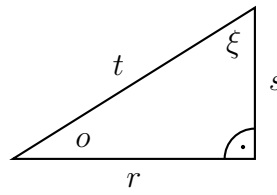


$$\frac{f}{h} = \sin \vartheta = \cos \eta$$

$$\frac{f}{g} = \tan \vartheta$$

$$\frac{g}{h} = \sin \eta = \cos \vartheta$$

### Aufgabe 1.8

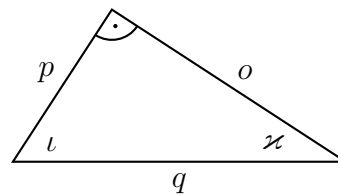


$$\frac{s}{r} = \tan o$$

$$\frac{r}{t} = \sin \xi = \cos o$$

$$\frac{r}{s} = \tan \xi$$

### Aufgabe 1.9



$$\frac{q}{p} = \text{ist uns nicht bekannt}$$

$$\frac{o}{q} = \sin \iota = \cos \varkappa$$

$$\frac{p}{o} = \tan \varkappa$$