

TABELLA di CALCOLO degli elementi del TRIANGOLO RETTANGOLO

	c_1	c_2	i	h_i	prc_1	prc_2
1.	c_1	c_2	$\sqrt{c_1^2 + c_2^2}$	$\frac{c_1 c_2}{\sqrt{c_1^2 + c_2^2}}$	$\frac{c_1^2}{\sqrt{c_1^2 + c_2^2}}$	$\frac{c_2^2}{\sqrt{c_1^2 + c_2^2}}$
2.	c_1	$\sqrt{i^2 - c_1^2}$	i	$\frac{c_1 \sqrt{i^2 - c_1^2}}{i}$	$\frac{c_1^2}{i}$	$\frac{(i^2 - c_1^2)}{i}$
3.	c_1	$\sqrt{h_i^2 + \left(\frac{h_i^2}{\sqrt{c_1^2 - h_i^2}}\right)^2}$	$\frac{c_1^2}{\sqrt{c_1^2 - h_i^2}}$	h_i	$\sqrt{c_1^2 - h_i^2}$	$\frac{h_i^2}{\sqrt{c_1^2 - h_i^2}}$
4.	c_1	$\sqrt{\left(\frac{c_1^2}{prc_1}\right)^2 - c_1^2}$	$\frac{c_1^2}{prc_1}$	$\sqrt{c_1^2 - prc_1^2}$	prc_1	$\frac{c_1^2 - prc_1^2}{prc_1}$
5.	c_1	$\sqrt{\frac{prc_2 (\sqrt{prc_2^2 + 4c_1^2} + prc_2)}{2}}$	$\frac{prc_2 + \sqrt{prc_2^2 + 4c_1^2}}{2}$	$\sqrt{\frac{prc_2 (\sqrt{prc_2^2 + 4c_1^2} - prc_2)}{2}}$	$\frac{-prc_2 + \sqrt{prc_2^2 + 4c_1^2}}{2}$	prc_2
6.	$\frac{\sqrt{h_i^2 + \left(\frac{i + \sqrt{i^2 - 4h_i^2}}{2}\right)^2}}{\sqrt{i prc_1}}$	$\frac{\sqrt{h_i^2 + \left(\frac{i - \sqrt{i^2 - 4h_i^2}}{2}\right)^2}}{\sqrt{i(i - prc_1)}}$	i	h_i	$\frac{i + \sqrt{i^2 - 4h_i^2}}{2}$	$\frac{i - \sqrt{i^2 - 4h_i^2}}{2}$
7.	$\sqrt{h_i^2 + prc_1^2}$	$\sqrt{h_i^2 + \left(\frac{h_i^2}{prc_1}\right)^2}$	$prc_1 + \frac{h_i^2}{prc_1}$	h_i	prc_1	$\frac{h_i^2}{prc_1}$
8.	$\sqrt{prc_1(prc_1 + prc_2)}$	$\sqrt{prc_2(prc_1 + prc_2)}$	$prc_1 + prc_2$	$\sqrt{prc_1 prc_2}$	prc_1	prc_2

