

abc_to_alphabeta_3.gce

Attributes

mainvars: a b c alpha beta

Description

abc_to_alphabeta_3.gce employs the following equations to relate the general variables a, b, c to alpha, beta:

$$\begin{bmatrix} \alpha \\ \beta \end{bmatrix} = \sqrt{\frac{2}{3}} \begin{bmatrix} 1 & -\frac{1}{2} & -\frac{1}{2} \\ 0 & \frac{\sqrt{3}}{2} & -\frac{\sqrt{3}}{2} \end{bmatrix} \begin{bmatrix} a \\ b \\ c \end{bmatrix}.$$

AC behaviour is not implemented.