

abc_to_alphabeta_1.xce

Attributes

main_vars: a b c alpha beta

Description

abc_to_alphabeta_1.xce employs the following equations to relate the variables a, b, c to alpha, beta:

$$\begin{aligned}\alpha &= \frac{3}{2}a, \\ \beta &= \frac{\sqrt{3}}{2}(b - c).\end{aligned}$$

AC behaviour is not implemented.