

osc\_3.gce

Attributes

```
mainvars: w c s theta  
outvar: theta=var_of_theta
```

Description

osc\_3.gce employs the following equations to relate the general variables `c`, `s`, `theta` to `w`:

$$\begin{aligned}\theta &= \int \omega dt, \\ s &= \sin \theta, \\ c &= \cos \theta.\end{aligned}$$

AC behaviour is not implemented.