

## clock\_gnrl.gce

### Attributes

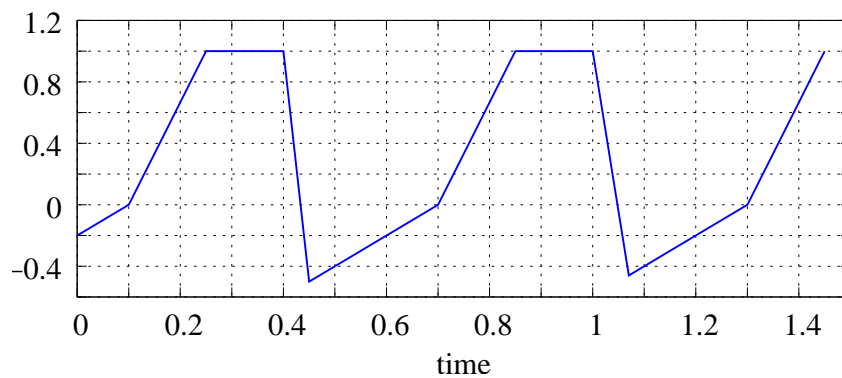
```
mainvars: y
rparms:
+   t1=1 t2=2 t3=3 t4=4
+   v1=1 v2=2 v3=3 v4=4
+   tperiod=5
+   eps1=0
```

### Description

`clock_gnrl.gce` provides a periodic waveform. The real parameter `tperiod` specifies the period of the waveform, and the pairs  $(t1, v1)$ , etc. specify the four “break points” in a single period. (The parameter `eps1` is used internally and need not be assigned by the user.)

AC behaviour is not implemented.

The effect of the various parameters of `clock_gnrl.gce` is shown in the following example.



t1=0.1 v1=0  
t2=0.25 v2=1  
t3=0.4 v3=1  
t4=0.45 v4=-0.5  
tperiod=0.6