clock₁dual.xbe

Attributes

```
xbe name=clock_1_dual evaluate=yes limit_tstep=yes allow_ssw=yes allow_elex=yes
+  elex_limit_tstep=yes
# clock source, with f_hz and duty cycle specified
# like clock_1.xbe; here, we also provide the complement
Jacobian: constant
input_vars:
output_vars: y1 y2
aux_vars:
iparms:
sparms:
rparms:
+  f_hz=1e3
+  D=0.5
+  y_high=1
+  delta1=0.01
+  delta2=0.01
+  elex_dt=1.0e-10
+  t0=0
stparms:
igparms:
outparms: y1 y2
```

Description

clock₁dual.xbe is similar to clock₁.xbe except that it provides the the square wave signal y1 as well as its complement y2. Both y1 and y2 are made available as output variables.