

PWM_Wave_Sync

* dsauersanjose@aol.com 5/07/08

* www.idea2ic.com

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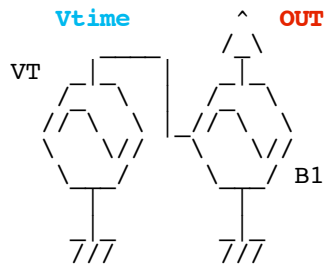
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```
VT      Vtime    0    PWL    ( 0 0 1 1 )
R1      OUT      0    1k
B1      OUT      0    V =    atan(tan(3.142*100*v(Vtime)))
B2      OUT2     0    V =    .9*u( v(out)+sin(3.142*20*v(Vtime)))
.tran   .1m      100m  0    .1m
```

.control

run

set pensize = 2

plot v(Vtime)

plot v(out) v(out2)

.endc

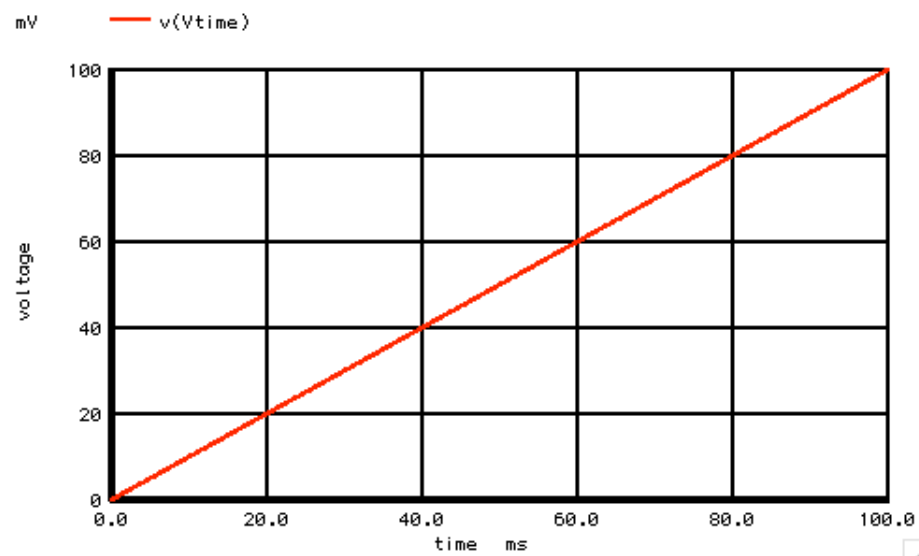
.end

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Graph 5 - tran4: TRI_Wave



Graph 47 - tran14: TRI_Wave

