



```

;param Vin=0/15
.options plotwinsize=0
.options numdgt=7
.param Freq=100Hz
.param numcyc=20
.param dlycyc=5
.param FFT=65536
.param simtime=(dlycyc+numcyc)/Freq
.param dlytime=dlycyc/Freq
.param numsampl=simtime/Freq/((simtime/numcyc)*FFT)
.four {Freq} V(out)
.tran 0 {simtime} {dlytime} {numsampl}

;ac dec 30 1 10meg
;noise V(out) V5 dec 100 .1 1000meg

```