♠
**** 12/02/19 01:32:08 ****** PSpice 17.2.0 (March 2016) ****** ID# 0 ********

 ** Profile: "SCHEMATIC1-13_78" [D:\On Editing\Sophomore\VE215,Intro to Circuits\13_78-PSpiceFiles\SCHEMATIC1\13_78.sim]

 ****   CIRCUIT DESCRIPTION

****

** Creating circuit file "13_78.cir"
** WARNING: THIS AUTOMATICALLY GENERATED FILE MAY BE OVERWRITTEN BY SUBSEQUENT SIMULATIONS

*Libraries:
* Profile Libraries :
* Local Libraries :
* From [PSPICE NETLIST] section of E:\Cadence\SPB_Data\cdssetup\OrCAD_PSpice\17.2.0\PSpice.ini file:
.lib "nom.lib"

*Analysis directives:
.AC LIN 1 0.1592 0.1592
.OPTIONS ADVCONV
.PROBE64 V(alias(*)) I(alias(*)) W(alias(*)) D(alias(*)) NOISE(alias(*))
.INC "..\SCHEMATIC1.net"

**** INCLUDING SCHEMATIC1.net ****
* source 13_78
V_V1   N00213 0 DC 0Vdc AC 100Vac -30
R_R1   N00221 N000670 20 TC=0,0
V_PRINT1   N00213 N00221 0V

.PRINT   AC
+ IM(V_PRINT1)
+ IP(V_PRINT1)
L_L1   N000670 N00228 80
L_L2   N00232 N00228 60
V_PRINT2   N00232 N00238 0V

.PRINT   AC
+ IM(V_PRINT2)
+ IP(V_PRINT2)
R_R2   0 N00238 50 TC=0,0
R_R3   0 N00228 40 TC=0,0
Kn_K1   L_L1 L_L2   0.5

**** RESUMING 13_78.cir ****
.END
♠
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 ****   SMALL SIGNAL BIAS SOLUTION   TEMPERATURE =   27.000 DEG C

****

NODE	VOLTAGE	NODE	VOLTAGE	NODE	VOLTAGE	NODE	VOLTAGE
(N00213)	0.0000	(N00221)	0.0000	(N00228)	0.0000	(N00232)	0.0000
(N00238)	0.0000	(N000670)	0.0000				

```
    VOLTAGE SOURCE CURRENTS
    NAME            CURRENT

    V_V1            0.000E+00
    V_PRINT1        0.000E+00
    V_PRINT2        0.000E+00

    TOTAL POWER DISSIPATION   0.00E+00   WATTS
```

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 ****   AC ANALYSIS   TEMPERATURE =   27.000 DEG C

****

```
  FREQ          IM(V_PRINT1) IP(V_PRINT1)

   1.592E-01    1.347E+00   -8.489E+01
```
♠
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 ****   AC ANALYSIS   TEMPERATURE =   27.000 DEG C

****

```
  FREQ          IM(V_PRINT2) IP(V_PRINT2)

   1.592E-01    6.588E-01   -7.769E+01


         JOB CONCLUDED
```

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 ****   JOB STATISTICS SUMMARY

****

  License check-out time   =   1.30
  Total job time (using Solver 1) =   0.00
♠