

```
.model LS842 NJF(Beta=0.81m Betatce=-.5 Rd=10 Rs=12 Lambda=14.08m Vto=-2.60  
Vtotc=-2.5m Is=2.50f Xti=0 Cgd=1p M=0.5 Pb=0.8 Fc=0.5 Cgs=1p Kf=0 Af=1  
Mfg=Linear_Systems)
```