



opamp2.ece

Attributes

```
mainnodes: plus minus out gnd
rparms: rin=1M rout=10 av=1e5
```

Description

`opamp2.ece` is an idealized (behavioral) Op Amp model as shown in the figure. Note that there is no mechanism in this model to limit the output voltage. It should therefore be used only when the Op Amp is guaranteed to be working in the linear region.

The small-signal model for this element has been implemented by replacing the components by the corresponding AC elements.