ground.ebe

Attributes

```
ebe name=ground
Jacobian: constant
nodes: g
state_vars:
aux_vars:
aux_vars_startup:
x_vars:
iparms:
sparms:
rparms:
stparms:
igparms:
outparms:
```

Description

    `ground.ebe` is used to denote the reference node (whose potential is taken as reference, i.e., 0 V). A circuit can also have multiple ground elements; in that case, the corresponding nodes would all be considered to be at 0 V.

    GSEIM employs the Modified Nodal Analysis (MNA) method which requires a reference node to be specified. Therefore, a circuit schematic with electrical elements must have a ground element.