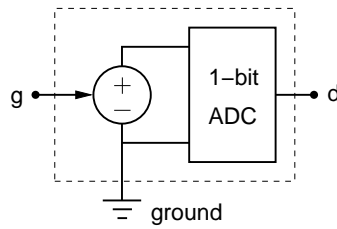


## `g_to_d.gme`

### Attributes

```
mainnodes_anlg: ground
main_var: g
rparms: vref=1 dly=10n
mainnodes_dgtl: d
```



### Description

`g_to_d.gme` is used to convert a general variable to a digital variable. If  $g > vref/2$ , then `d` is high (1); else it is low (0). Note that the electrical (analog) node `ground` is required to be connected to the circuit ground.

AC behaviour is not implemented.