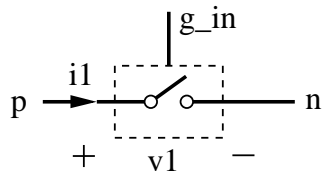


## rt\_switch\_g1.ece



### Attributes

```
mainnodes: p n
main_var: g_in
rparms: ron=1m roff=1M g_high=1.0
```

### Description

`rt_switch_g1.ece` is a switch which behaves like a resistance  $R_{\text{on}}$  when closed and  $R_{\text{off}}$  when open. If  $g_{\text{in}} > g_{\text{high}}/2$ , the switch is closed; else it is open. The values of  $R_{\text{on}}$  and  $R_{\text{off}}$  are specified by the real parameters `ron` and `roff`, respectively.