

## slip.gce

### Attributes

```
mainvars: w2 isq imr wrm wmr  
iparms: poles=4  
rparms: tr=0.1257
```

### Description

slip.gce employs the following equations to relate the general variables `isq`, `imr`, `wrm` to `w2` and `wmr`:

$$\begin{aligned}\omega_2 &= \frac{i_{sq}}{T_r i_{mr}}, \\ \omega_{mr} &= \frac{P}{2} \omega_{rm} + \omega_2.\end{aligned}$$

AC behaviour is not implemented.