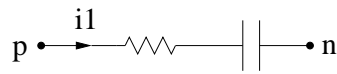


## rc\_series.ece



### Attributes

```
mainnodes: p n
outvar:
+ i1=cur(p)_of_r1
  stparms: v0sv=0
  rparms: r=0.1 c=0.1u
```

### Description

`rc_series.ece` is a series combination of a resistance `r` and a capacitance `c` connected between nodes `p` and `n`. `v0sv` is used to specify the “start-up” value of the capacitor voltage in start-up simulation. The output variable `i1` is the branch current. The AC output variable `i1.ac` is the AC branch current.