```
clear all
syms R C w E Eff positive
syms s
netlist={'V1 1 0 E'
    'R1 1 2 R'
    'C1 2 0 C'
    'C2 1 3 C'
    'R2 3 0 R'};
[X name]=fspice(netlist)
** fspice 2.43 ** (c) Frederic Martinez
X =
      E
      Е
  CRs+1
   C \to R s
  CRs+1
    2 C E s
   CRs+1
name = 1 \times 4 cell
'V(1)'
          'V(2)' 'V(3)' 'I(V1)'
s=1i*w;
E=Eff*sqrt(2);
VA=X(2);
VB=X(3);
VA_B=simplify(subs(VA-VB))
VA_B =
-\frac{\sqrt{2} \text{ Eff } (C R w + i)}{}
     CRw-i
VA_B_eff=sqrt(VA_B*conj(VA_B))/sqrt(2)
VA_B_eff = Eff
Phi=angle(VA_B);
eqn=Phi+pi/2==0;
w0=solve(eqn,w)
w0 =
```