

```

      PROGRAM etolos
*****
* Conversion of dielectric functions to loss function.          *
* the standard input file must have the format x eps1 eps2    *
* The outputfile comes as c loss.                              *
*****
      REAL X(100000),e1,e2
      complex epsil(100000),los
      INTEGER I,mm
      mm=100000
      do 10 i=1,mm
        READ(*,*,END=11) X(i),e1,e2
        epsil(i)=cmplx(e1,e2)
10      continue
11      mm=i-1
      do 25 i=1,mm
        los=(0.,1.)/epsil(i)
        write(*,*) x(i),real(los),aimag(los)
25      continue
      END

```