

```
[filename, pathname] = uigetfile('HAMSR_L2*.nc', 'Select HAMSR L2  
file');  
ncid = netcdf.open([pathname,filename], 'NOWRITE');  
clear pth fname  
  
ncid = netcdf.open([pathname,filename], 'NOWRITE');  
[a numVars] = netcdf.inq(ncid);  
for i = 0:numVars-1  
    sf = double(netcdf.getAtt(ncid,i,'scale_factor'));  
  
eval([netcdf.inqVar(ncid,i), '=double(netcdf.getVar(ncid,i))*sf;']);  
end  
netcdf.close(ncid);  
clear i ncid sf a numVars
```