# Cscope for Code Navigation

Cscope allows you to easily navigate code. In particular, it allows you to find the callers of a function (this is not supported by **tags (https://q.utoronto.ca/courses/419441/pages/ctags-and-stags-for-code-navigation)** ).

You will first need to setup `cscope` as follows:

```
%  cd ~/ece353
%  find . -name "*.[ch]" > cscope.files
```

You will need to run the setup command above every time you add new source files to your ece353 directory or make significant modifications to your code.

Then you can invoke `cscope` anytime as follows:

```
%  cd ~/ece353
%  cscope
```

To exit `cscope`, you will need to type `ctrl-d`.

Look at **man cscope ➥ (http://linux.die.net/man/1/cscope)** for more details.