

```
cd  
pwd
```

```
module purge  
module load gcc-6.3
```

```
mkdir opt
```

```
mkdir sys  
cd sys
```

```
wget https://ftp.gnu.org/gnu/ddd/ddd-3.3.12.tar.gz  
tar -xvzf ddd-3.3.12.tar.gz  
cd ddd-3.3.12/  
more README  
more INSTALL
```

```
./configure --prefix=~/.opt/local  
configure: error: expected an absolute directory name for --prefix: ~/.opt/local
```

NOTE: YOU MUST USE AN ABSOLUTE PATH FOR THIS!!! CHANGE TO YOUR AREA

```
./configure --prefix=/home/fred/.opt/local
```

NOTE: the "-jN" N=4 flag allows for "N" parallel computations

```
make -j4  
make install
```

```
~/.opt/local/bin/ddd add1
```

NOTE: now let's add stuff to your ".bashrc" to automatically find the ddd binary code. Add the following lines to your ".bashrc" file

```
export PATH=$PATH:~/.opt/bin  
export CPATH=$CPATH:~/.opt/include  
export LD_LIBRARY_PATH=$LD_LIBRARY_PATH:~/.opt/lib  
export LIBRARY_PATH=$LIBRARY_PATH:~/.opt/lib
```

Might as well also add this: I find it useful

```
alias rm='rm -iv'
```

Now reload:

```
source ~/.bashrc
```