

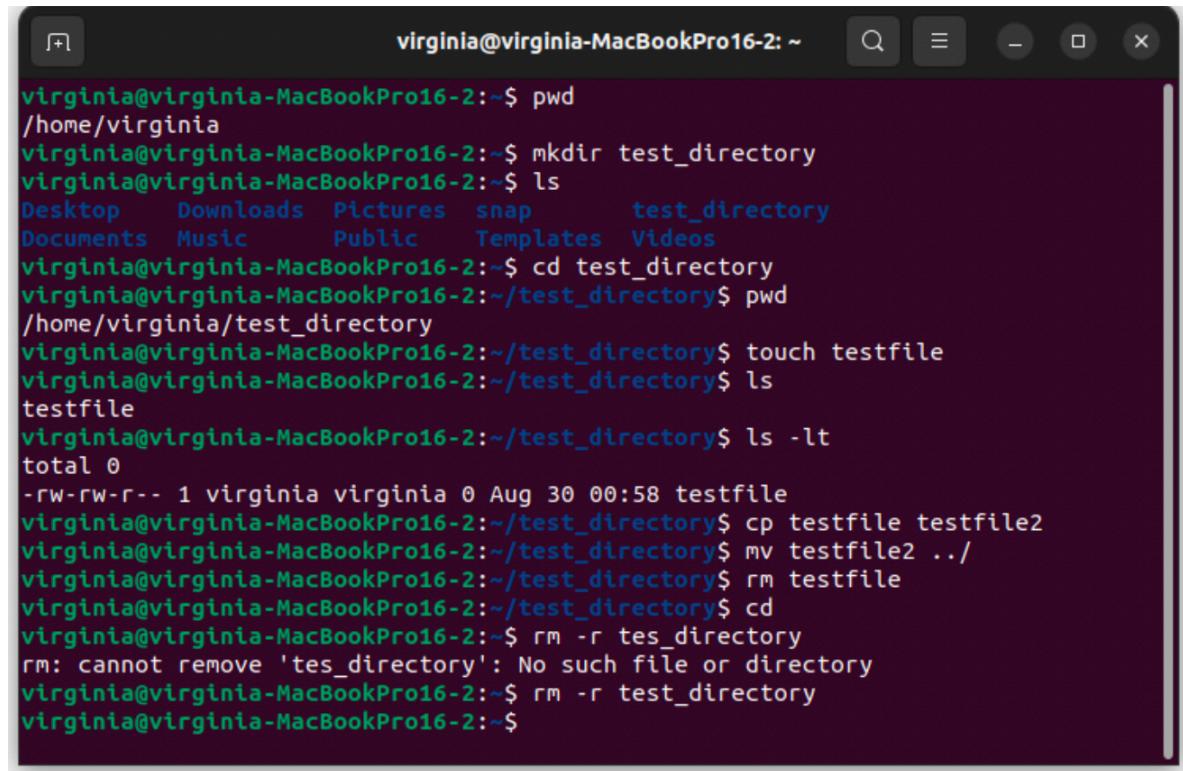
1. → `virginia@virginia-MacBookPro16-2:~$ gcc -v`
Using built-in specs.
COLLECT_GCC=gcc
COLLECT_LTO_WRAPPER=/usr/lib/gcc/x86_64-linux-gnu/11/lto-wrapper
OFFLOAD_TARGET_NAMES=nvptx-none:amdgn -amdhsa
OFFLOAD_TARGET_DEFAULT=1
Target: x86_64-linux-gnu
Configured with: ../src/configure -v --with-pkgversion='Ubuntu 11.2.0-19ubuntu1'
--with-bugurl=file:///usr/share/doc/gcc-11/README.Bugs --enable-languages=c,ada
,c++,go,brig,d,fortran,objc,obj-c++,m2 --prefix=/usr --with-gcc-major-version-on
ly --program-suffix=-11 --program-prefix=x86_64-linux-gnu- --enable-shared --en
able-linker-build-id --libexecdir=/usr/lib --without-included-gettext --enable-th
reads=posix --libdir=/usr/lib --enable-nls --enable-bootstrap --enable-clo
cale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx
-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-plugin --en
able-default-pie --with-system-zlib --enable-libphobos-checking=release --with-t
arget-system-zlib=auto --enable-objc-gc=auto --enable-multiarch --disable-werror
--enable-cet --with-arch-32=i686 --with-abi=m64 --with-multilib-list=m32,m64,mx
32 --enable-multilib --with-tune=generic --enable-offload-targets=nvptx-none=/bu
ild/gcc-11-gBFGDP/gcc-11-11.2.0/debian/tmp-nvptx/usr,amdgn -amdhsa=/build/gcc-11
-gBFGDP/gcc-11-11.2.0/debian/tmp-gcn/usr --without-cuda-driver --enable-checking
=release --build=x86_64-linux-gnu --host=x86_64-linux-gnu --target=x86_64-linux-
gnu --with-build-config=bootstrap-lto-lean --enable-link-serialization=2
Thread model: posix
Supported LTO compression algorithms: zlib zstd
gcc version 11.2.0 (Ubuntu 11.2.0-19ubuntu1)
virginia@virginia-MacBookPro16-2:~\$

2. → `virginia@virginia-MacBookPro16-2:~$ ghci`
GHCi, version 8.8.4: <https://www.haskell.org/ghc/> :? for help
→ `Prelude> 42`
→ `Prelude> :quit`
→ `Leaving GHCi.`
w Applications virginia@virginia-MacBookPro16-2:~\$

3. → `virginia@virginia-MacBookPro16-2:~$ node -v`
v12.22.9
virginia@virginia-MacBookPro16-2:~\$

4. → `virginia@virginia-MacBookPro16-2:~$ python3 --version`
Python 3.10.4
virginia@virginia-MacBookPro16-2:~\$

5.



virginia@virginia-MacBookPro16-2: ~

```
virginia@virginia-MacBookPro16-2:~$ pwd
/home/virginia
virginia@virginia-MacBookPro16-2:~$ mkdir test_directory
virginia@virginia-MacBookPro16-2:~$ ls
Desktop  Downloads  Pictures  snap      test_directory
Documents  Music    Public    Templates  Videos
virginia@virginia-MacBookPro16-2:~$ cd test_directory
virginia@virginia-MacBookPro16-2:~/test_directory$ pwd
/home/virginia/test_directory
virginia@virginia-MacBookPro16-2:~/test_directory$ touch testfile
virginia@virginia-MacBookPro16-2:~/test_directory$ ls
testfile
virginia@virginia-MacBookPro16-2:~/test_directory$ ls -lt
total 0
-rw-rw-r-- 1 virginia virginia 0 Aug 30 00:58 testfile
virginia@virginia-MacBookPro16-2:~/test_directory$ cp testfile testfile2
virginia@virginia-MacBookPro16-2:~/test_directory$ mv testfile2 ../
virginia@virginia-MacBookPro16-2:~/test_directory$ rm testfile
virginia@virginia-MacBookPro16-2:~/test_directory$ cd
virginia@virginia-MacBookPro16-2:~$ rm -r tes_directory
rm: cannot remove 'tes_directory': No such file or directory
virginia@virginia-MacBookPro16-2:~$ rm -r test_directory
virginia@virginia-MacBookPro16-2:~$
```