gcc commands by Vikas Nagpal

(g++ for C++ is identical)

//Simple one file
$ gcc xyz.c

// Compiling two files together
$ gcc main.c func.c

# Specifying header file search path. you can have more than one dir i.e. -Idir1 -Idir2
$ gcc main.c func.c -I/home/vikas

$ gcc main.c func.c -I/home/vikas -Idir1 -Idir2

// Step by step compilation
$rm a.out
$ gcc -c main.c
$ gcc -c func.c
$ gcc main.o func.o

// Choosing a different executable output name
$ $ gcc main.c func.o -o hello

// Choosing a different object file output name/path
$ gcc -c main.c -o obj/main.o