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## **Makefile instructions**

### **Problem 1**

The Makefile was created using the following steps:

1. Log onto flip: **<username>@access.engr.oregonstate.edu**
2. Type emacs makefile -nw
3. Type your commands:

```
#makefile for Lab1
```

```
CXX = g++
```

```
CXXFLAGS = -std=c++0x
```

```
CXXFLAGS += -Wall
```

```
CXXFLAGS += -pedantic-errors
```

```
CXXFLAGS += -g
```

```
LDFLAGS = -lboost_date_time
```

```
SRCS = main.cpp f.cpp g.cpp
```

```
HEADERS = f.h g.h
```

```
LAB1: ${SRCS} ${HEADERS}
```

```
    ${CXX} ${CXXFLAGS} ${SRCS} ${HEADERS} -o lab1
```

4. To exit the emacs makefile, use Ctrl x and Ctrl s to save then Ctrl z
5. Type make
6. If there is no errors, run the program, by typing ./lab1