

```
CC      = g++
INCLUDE = -I.
CFLAGS  = -g
LDFLAGS = \
  -L. \
  -L/usr/lib
LDLIBS  = \
  -lc -lm

.cpp.o:
  $(CC) -c $(INCLUDE) $(CFLAGS) $<

OBJS = \
data.o

all: main

main: main.cpp main.o $(OBJS)
  $(CC) $(CFLAGS) $(INCLUDE) -o $@ $@.o $(OBJS) $(LDFLAGS) $(LDLIBS)

clean:
  rm -f *.o core
  rm -f *.a
  rm -f main
  rm -f *.ps *.pdf
```