

```
#-----
# File makemcr creates the micro scanner mcr
#-----
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#-----
# Object files
#-----
obj = mcr.o \
      mcrlex.o
#-----
# Bind the micro scanner using the linkage editor
#-----
mcr:    ${obj}
        g++ -o mcr ${obj} -lm -ll
#-----
# File mcr.cpp processes command line arguments
#-----
mcr.o:  mcr.cpp mcrlex.h
        g++ -c -g mcr.cpp
#-----
# File mcrlex.cpp is the lex-generated scanner
#-----
mcrlex.cpp: mcrlex.l mcrlex.h
            lex mcrlex.l
            mv lex.yy.c mcrlex.cpp
#-----
#-----
~
```