```
1: CC = g++
 2: CFLAGS = -std=c++11 -c -g -Wall -Werror -pedantic
 3: LIBS = -lsfml-graphics -lsfml-window -lsfml-system
 5: all: PhotoMagic
 7: PhotoMagic: PhotoMagic.o LFSR.o
           $(CC) PhotoMagic.o LFSR.o -o PhotoMagic $(LIBS)
8:
9:
10: PhotoMagic.o: PhotoMagic.cpp LFSR.cpp
11:
           $(CC) -c PhotoMagic.cpp LFSR.cpp
12:
13: LFSR.o: LFSR.cpp LFSR.hpp
14:
          $(CC) $(CFLAGS) LFSR.cpp -o LFSR.o
15:
16: clean:
17:
          rm *.o PhotoMagic
```