```
 1: CC = g++
 2: CFLAGS = -std=c++11 -c -g -Wall -Werror -pedantic
 3: LIBS = -lsfml-system
 4:
 5: all: ED
 6:
 7: ED: main.o ED.o
 8:         $(CC) main.o -o ED $(LIBS)
 9:
10: main.o: main.cpp
11:         $(CC) -c $(CFLAGS) main.cpp
12:
13: planets.o: ED.cpp ED.hpp
14:         $(CC) -c $(CFLAGS) ED.cpp ED.hpp
15:
16: clean:
17:         rm *.o ED massif*
```