```
 1: cc = g++
 2:
 3:
 4: all : NBody_main
 5:
 6: NBody_main : NBody_main.o NBody.o
 7:         $(cc) -Wall -Werror -ansi -pedantic NBody_main.cpp NBody.cpp -o NBod
y -lsfml-graphics -lsfml-window -lsfml-system
 8:
 9: NBody_main.o : NBody.hpp
10:         $(cc) -c NBody_main.cpp -o NBody_main.o
11:
12: NBody : NBody.cpp NBody.hpp
13:         $(cc) -c NBody.cpp -o NBody.o
14:
15: clean:
16:         rm *.o NBody
```