FILE: MAKEFILE

```
1  OPT=-O3 -mfpmath=sse -ffast-math -fprefetch-loop-arrays -march=
       native -mtune=native

2

3  all: code docs clean

4

5  clean:
6          rm -rf *.o *.mod *.aux *.bib *.log

7

8  code: global_env.o calendar.o cell.o newseed.o walker.o pool.o
       rw.o frap.o frapExp.o pooltest.o rw pooltest frapExp

9

10 global_env.o: global_env.F90
11          gfortran ${OPT} -c global_env.F90

12

13 calendar.o: calendar.F90
14          gfortran ${OPT} -c calendar.F90

15

16 cell.o: cell.F90
17          gfortran ${OPT} -c cell.F90

18

19 newseed.o: newseed.F90
20          gfortran ${OPT} -c newseed.F90

21

22 walker.o: walker.F90
23          gfortran ${OPT} -c walker.F90

24

25 pool.o: pool.F90
26          gfortran ${OPT} -c pool.F90

27

28 rw.o: rw.F90
```

1

```
29          gfortran ${OPT} -c rw.F90

30

31 pooltest.o: pooltest.F90

32          gfortran ${OPT} -c pooltest.F90

33

34 rw: rw.o global_env.o calendar.o cell.o newseed.o walker.o

35          gfortran ${OPT} -o rw rw.o global_env.o calendar.o cell.
              o newseed.o walker.o

36

37 pooltest: pool.o pooltest.o

38          gfortran ${OPT} -o pooltest pooltest.o pool.o

39

40 docs: pdfbuilder

41          ./pdfbuilder

42

43 frap.o: frap.F90

44          gfortran ${OPT} -c frap.F90

45

46 frapExp.o: frapExp.F90

47          gfortran ${OPT} -c frapExp.f90

48

49 frapExp: frapExp.o frap.o calendar.o cell.o newseed.o walker.o

50          gfortran ${OPT} -o frapexp frapExp.o frap.o calendar.o
              cell.o newseed.o walker.o global_env.o
```