Fortran programs in chapter IV

1. simple.f90 Simple approach to tsunami computation in the North Pacific. Includes block2d\_2min-1, reads depth from: ale2min.dat and reads bottom displacement from: source\_2min.dat. Page 188
2. neowave4Gcf90 Calls subroutines to perform computations in main domain and three subdomains. Auxiliary Excel program Domain Setup North Pacific.xls helps organize interconnection among subdomains. Includes all input kurile where all parameters

and variables are defined. Read depth from ale2min.dat, crescent24sec.dat, crescent3sec.dat, and cresport1s.dat.

Station to record sea level are given in water\_level\_stations\_averaged.txt Page 189