

Example of read in FORTRAN:

After reading the header
$DOR = 1$, $\Pi VIE_{\Gamma} \Pi VIE_{\Gamma}$
READ(1 , 1) TIME
READ(1,*) ! East side
READ(1,119) (U_EAST(I), I=1, N_EAST)
READ(1,119) ! (V_EAST(I), I=1, N_EAST)
READ(1,119) ! (ETA_EAST(I), I=1, N_EAST)
READ(1,*) ! West side
READ(1,119) (U_WEST(I), I=1, N_WEST)
READ(1,119) ! (V_WEST(I), I=1, N_WEST)
READ(1,119) ! (ETA_WEST(I), I=1, N_WEST)
READ(1,*) ! South side
READ(1,119) (U_SOUTH(I), I=1, N_SOUTH)
READ(1,119) ! (V_SOUTH(I), I=1, N_SOUTH)
READ(1,119) ! (ETA_SOUTH(I), I=1, N_SOUTH)
READ(1,*) ! North side
READ(1,119) (U_NORTH(I), I=1, N_NORTH)
READ(1,119) ! (V_NORTH(I), I=1, N_NORTH)
READ(1,119) ! (ETA NORTH(I), I=1, N NORTH)
ENDDO
119FORMAT(5E16.6)

Where N_EAST = 1387 N_WEST = 1387 N_SOUTH= 1567 N_NORTH= 1567