Contents of variables used in program L1b2L1aHFEM3CPDS.f

variable	contents	type
filen	name of the output file	28 characters
stdy	Apollo station number & day of year	6 characters
time	time string up to minutes	15 characters
tf	time flag	single character
df	data flag	single character
meas	measurement numbers	4x12 sets of 5 characters
mna	decimal parts of measurement Nos.	12 double characters
mnx	letter parts of measurement Nos.	4 single characters
timej	full time strings	12 sets of 21 characters
ftj	fime flags	12 sets of single characters
dfj	data flags	4x12 sets of single characters
cr	carriage return	single byte
in	input data	7x128 2-byte binary integers
itd	time delays in ms	4 integers
kth	temporarily saved data	6x2x4 integers
khj	decoded data	4x12 integers
mode3	mode 3 flag	single logical character
tds	time delay offset	single real number
i	measurement number pointer	single integer
ls	last measurement identification +1	single integer
nr	next expected heat flow word No.	single integer
id1	starting day	single integer
id2	ending day	single integer
id	current day	single integer
nrec	record number	single integer
k	data frame number	single integer
in6	6th input word	single integer
in7	7th input word	single integer
kfc	frame count	single integer
kr	heat flow word number	single integer
ks	measurement identification(PPPP) +1	single integer
it	temporary part of time string	single integer
kd	current day	single integer
kh	current hour	single integer
km	current minute	single integer
sec	current second	single real number
i	time character pointer	single integer