

v1 Variables

Variable			Indices	Using
quad_k1	View...	Edit...	0:120	0:106
h_steer	View...	Edit...	0:120	1:106
v_steer	View...	Edit...	0:120	1:98

Write variables to namelist file...

Tao

File

Create

View

Plot

Call command

Argument

Optimization

Data...

Variables...

Global Variables...

Lattice Elements...

Lattice...

Ctrl+D

Alt+V

Ctrl+G

Ctrl+E

Ctrl+L

Run

Run

Show/Hide Console

View History...

Bulk settings for quad_k1

meas_value

good_user

weight

No Change

Constant:

From:

Formula:

All

Range:

No Change

Constant:

All

Range:

No Change

Constant:

Formula:

All

Range:

Base

Fill and apply

quad_k1						
Bulk fill...						
Show all						
Index	Name	Meas value	Model value	Design value	Useit_opt	good_user
0	Q00W[K1]	0.000000000000E+00	-8.4178483645302E-01	-8.4178483645302E-01	T	T
3	Q03W[K1]	0.000000000000E+00	-1.2894700000000E-01	-1.2894700000000E-01	T	T
4	Q04W[K1]	0.000000000000E+00	4.2014300000000E-01	4.2014300000000E-01	T	T
5	Q05W[K1]	0.000000000000E+00	-3.7360800000000E-01	-3.7360800000000E-01	T	T
6	Q06W[K1]	0.000000000000E+00	4.2193100000000E-01	4.2193100000000E-01	T	T
7	Q07W[K1]	0.000000000000E+00	-2.4648800000000E-01	-2.4648800000000E-01	T	T
8	Q08W[K1]	0.000000000000E+00	1.4468500000000E-01	1.4468500000000E-01	T	T
9	Q09W[K1]	0.000000000000E+00	-1.9165000000000E-01	-1.9165000000000E-01	T	T
10	Q10W[K1]	0.000000000000E+00	2.6512600000000E-01	2.6512600000000E-01	T	T
11	Q11W[K1]	0.000000000000E+00	-2.0391900000000E-01	-2.0391900000000E-01	T	T

quad_k1[5]

model_value	-0.373608
base_value	-0.373608
ele_name	Q05W
attrib_name	K1
ix_v1	5
ix_var	6
ix_dvar	-1
ix_attrib	4
ix_key_table	-1
design_value	-0.373608
scratch_value	0.0
old_value	0.0
meas_value	0.0
ref_value	0.0
correction_value	0.0
high_lim	1e+30
low_lim	-1e+30

Apply changes

New Variables

new_variable

+

DELETE THIS V1_ARRAY

Duplicate this v1_array

Clone existing v1:

quad_k1

Clone

v1_array Name:

new_variable

Default universe:

Fill to vars

Default attribute:

Fill to vars

Default weight:

Fill to vars

Default step:

Fill to vars

Default merit type

target

Fill to vars

Default low_lim:

Fill to vars

Default high_lim

Fill to vars

Default good_user

☒

Fill to vars

Default key_bound

☐

Fill to vars

Default key_delta

Fill to vars

Start index

1

End index

12

Choose elements:

Browse...

Variable:

2

ele_name

universes

attribute

weight

step

merit_type

target

low_lim

high_lim

good_user

☒

key_bound

☐

key_delta

Create!