

Setting "SaveGoals=yes" means the expression in each goal is written to the dataset.

optlter	VCE[0]	ICE.i[0]
0	3.922	0.012
77	8.010	0.002

optlter	VCE_Goal[0]	ICE_Goal[0]
0	3.922	0.012
77	8.010	0.002

Setting "SaveSolns=yes" means results are written to the dataset.

optlter	OPTIM.RB1.R	OPTIM.RC1.R	OPTIM.RB2.R
0	5000.000	500.000	500.000
77	5318.925	987.430	451.538

Setting "SaveOptimVars=yes" means values for RB1, RB2 and RC1 are written to the dataset for each iteration.

OPTSOLNVALS.RC1.R	OPTSOLNVALS.RB2.R	OPTSOLNVALS.RB1.R
987.430	451.538	5318.925

Check "Set best values for parent optimization" to pass best optimized resistor values to next optimization.