Problem	N_var	N_con	N_obj	Type	Special features
avion2	49	15	1	NLP	nonlinear objective only
bonminEx1	4	3	1	MINLP	1 convex constraint
bonminEx1_Nonlinear	4	3	1	MINLP	Reformulation of bonminEx1 with nonlinear expressions for linear constraints
callBackTest	8	6	1	NLP	
callBackTestRowMajor	8	6	1	NLP	Reformulation of callBackTest: linear part is given in row major form
CppADTestLag	4	2	1	NLP	
eastborne	2	3	1	IP	
finplan1	8	4	1	StochNLP	
gamstrnsport	6	5	1	LP	
genAssign	8	6	1	0-1 IP	
HS071_feas	4	2	0	NLP	Feasibility problem only
HS071_NLP	4	2	1	NLP	
HS071_NLPMod	4	3	1	NLP	
IP_infeasible	2	2	1	IP	IP is infeasible, but LP relaxation is not
IP_noconstraint	2	0	1	IP	Box-type constraints only (bounds on variables)
IP_unbounded	2	1	1	IP	unbounded objective
lindoapiaddins	2	6	1	MINLP	
LP_infeasible	2	1	1	LP	no feasible solution
LP_nobasis	2	1	1	LP	optimal solution, but no optimal basis
LP_noconstraint	2	0	1	LP	Box-type constraints only (bounds on variables)
LP_unbounded	2	1	1	LP	unbounded solution
markowitz	3	5	1	NLP	
markowitzMatlab	3	2	1	NLP	
muer	11	91	1	MINLP	
nanTest	2	0	1	NLP	trivially undefined objective
NaNTest2	2	1	1	NLP	another problem where either the objective or the constraints are undefined
nonconvex	2	1	1	NLP	nonconvex problem
nonconvex2	1	1	1	INLP	nonconvex problem
p0033	33	16	1	0-1 IP	
p0033MULT	33	16	1	0-1 IP	reformulation of p0033 using "mult" and "incr" attributes
p0201	201	133	1	0-1 IP	
parincInteger	2	4	1	IP	
parincLinear	2	4	1	LP	continuous relaxation of parincInteger

parincLinearByRow	2	4	1	LP	reformulation of parincLinear with row-wise A-matrix
parincLinearEmpty	0	0	1	LP	Constant objective value (1)
parincLinearZeroVar	0	4	1	LP	No variables
parincQuadratic	2	4	1	QP	quadratic objective
reallyEmpty	0	0	0	?	No data
rosenbrockmod	2	2	1	NLP	
rosenbrockorig	2	0	1	NLP	Rosenbrock's original "curved valley" - pseudoconvex
rosenbrockorigInt	2	0	1	INLP	Rosenbrock's function restricted to integer x
smallIPBook	2	3	1	IP	
spl1	18	20	1	MIP	
spl2	12	12	1	MIP	
test24locR1	577	98	1	MIP	
test48locR1	2305	194	1	MIP	
testOperators	2	2	1	NLP	
volumeTest	2	1	2	LP	
wayneQuadratic	8	7	1	QP	quadratic objective