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NEOS Server Version 5.0
Job# : 6178752
Password : qgPTBoZe
User : None

Solver : milp:CPLEX:GAMS Start : 2018-07-24 16:44:10 End : 2018-07-24 17:08:11

: NEOS HTCondor Pool

## Disclaimer:

Host

This information is provided without any express or implied warranty. In particular, there is no warranty of any kind concerning the fitness of this information for any particular purpose.

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Executed on prod-exec-5.neos-server.org
GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/24/18 16:44:11 Page 1
General Algebraic Modeling System
Compilation

COMPILATION TIME = 0.005 SECONDS 3 MB 24.9.2 r64480 LEX-LEG GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/24/18 16:44:11 Page 2 G e n e r a l A l g e b r a i c M o d e l i n g S y s t e m Model Analysis SOLVE aero\_model Using MIP From line 1216

\*\*\*\*

\*\*\*\* 2430 Integer +INF Bounds have been reset to 100 (see Option IntVarUp)

GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/24/18 16:44:11 Page 3 General Algebraic Modeling System
Model Statistics SOLVE aero model Using MIP From line 1216

LOOPS zz z1

MODEL STATISTICS

BLOCKS OF EQUATIONS 64 SINGLE EQUATIONS 558,499
BLOCKS OF VARIABLES 38 SINGLE VARIABLES 932,864
NON ZERO ELEMENTS 5,473,927 DISCRETE VARIABLES 2,459

GENERATION TIME = 214.398 SECONDS 1,068 MB 24.9.2 r64480 LEX-LEG

EXECUTION TIME = 216.905 SECONDS 1,068 MB 24.9.2 r64480 LEX-LEG L O O P S zz z1

GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/24/18 16:44:11 Page 4 G e n e r a l A l g e b r a i c M o d e l i n g S y s t e m Solution Report SOLVE aero\_model Using MIP From line 1216

SOLVE SUMMARY

MODEL aero\_model OBJECTIVE objective TYPE MIP DIRECTION MAXIMIZE SOLVER CPLEX FROM LINE 1216

\*\*\*\* SOLVER STATUS 1 Normal Completion

\*\*\*\* MODEL STATUS 8 Integer Solution

\*\*\*\* OBJECTIVE VALUE -762307370.6515

RESOURCE USAGE, LIMIT 1205.573 1728000000.000 ITERATION COUNT, LIMIT 78198 900000000

IBM ILOG CPLEX 24.9.2 r64480 Released Nov 14, 2017 LEG x86 64bit/Linux --- GAMS/Cplex licensed for continuous and discrete problems. Cplex 12.7.1.0

Space for names approximately 62.69 Mb
Use option 'names no' to turn use of names off
MIP status(102): integer optimal, tolerance
Cplex Time: 1152.43sec (det. 164038.70 ticks)
Fixing integer variables, and solving final LP...
Fixed MIP status(1): optimal
Cplex Time: 48.88sec (det. 10389.99 ticks)

MIP Solution: -762307370.651457 (47939 iterations, 0 nodes)

Final Solve: -762307370.651457 (30259 iterations)

Best possible: -761428147.358228 Absolute gap: 879223.293229 Relative gap: 0.001153

Solution satisfies tolerances.

\*\*\*\* REPORT SUMMARY: 0 NONOPT
0 INFEASIBLE
0 UNBOUNDED

GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/24/18 16:44:11 Page 5 General Algebraic Modeling System Execution

--- 1218 VARIABLE results.L Results

z1 -7.62307E+8

---- 1219 VARIABLE Production.L Production at plant f of product p in day d

INDEX 1 = f1

	y1	y2	у3	y4	<b>y</b> 5	у6
p2.t1	38.769	38.769	17.000	34.000	38.769	25.846
p2.t2	38.769	12.231	30.435		38.769	25.846
p2.t3	7.462		51.692	17.000	33.231	25.846
p2.t4		38.769		38.769		23.077
p2.t5		38.769	51.692	38.769		25.846
p2.t6	34.000	34.596		26.121	25.231	
p2.t7			2.181			
p2.t8	38.769			38.769		25.846
p2.t9	12.231				29.231	25.846
p2.t10		38.769	51.000		38.769	25.846
p2.t11	17.000					
p2.t12	17.000	2.097		10.571		
+	у7	у8	у9	y10	y11	y12
p2.t1	25.846	25.846	17.000	17.000	17.000	17.000
p2.t2	25.846	25.846	17.000	17.000	17.000	17.000
p2.t3			17.000	17.000	17.000	17.000
p2.t4	25.846	25.846	17.000	17.000	17.000	17.000
p2.t5	25.846	25.846	17.000	17.000	17.000	17.000
p2.t6	25.846	15.615	17.000	17.000	17.000	17.000
p2.t7			17.000	17.000	17.000	17.000
p2.t8	25.846	25.846	17.000	17.000	17.000	17.000
p2.t9	6.077	8.154	17.000	17.000	17.000	17.000
p2.t10	25.846	25.154	17.000	17.000	17.000	17.000

24/07/2018 NEOS Job #6178752 p2.t11 25.846 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 p2.t12 y13 y14 y15 p2.t1 17.000 17.000 17.000 p2.t2 17.000 17.000 17.000 p2.t3 17.000 17.000 17.000 17.000 17.000 17.000 p2.t4 p2.t5 17.000 17.000 17.000 p2.t6 17.000 17.000 17.000 p2.t7 17.000 17.000 17.000 17.000 17.000 17.000 p2.t8 17.000 17.000 p2.t9 17.000 p2.t10 17.000 17.000 17.000

--- 1219 VARIABLE Flow.L Flow of material m from 1.origin to 1.destination in period t (in units)

17.000

17.000

INDEX 1 = i1 INDEX 2 = f1 INDEX 3 = rm2

17.000

17.000

17.000

17.000

p2.t11 p2.t12

		у1	у2	у3	y4
+ruak ou+	.t2			116503.615	
truck_out truck out	.t2			110303.013	148408.615
truckCOOL own	.t4		148408.615		110100.013
truckCOOL own	.t5				148408.615
truckCOOL_own	.t12	65076.000			
truckCOOL_out	.t1		148408.615		
truckCOOL_out	.t3	28562.769			
truckCOOL_out	.t6	130152.000			
truck_XL_own	.t3			197878.154	
truck_XL_own	.t5	65076 000	148408.615		
truck_XL_own	.t11	65076.000	0026 202		
truck_XL_own truck_XL_out	.t12 .t8	148408.615	8026.282		
truck XL out	.t0	140400.013	148408.615		
truckCOOL_XL_ow		148408.615	140400.013		
truckCOOL_XL_ou		140400.013	46819.385		
truckCOOL XL ou					99991.933
	+	у5	у6	у7	у8
truck_own	.t1	148408.615			
truck_own	.t2		98939.077		
truck_own	.t12			65076.000	
truck_out	.t1		98939.077		
truck_out	.t5		98939.077		00000 077
truck_out truckCOOL own	.t11 .t1			98939.077	98939.077
truckCOOL_own	.t2			98939.077	
truckCOOL own	.t3	127207.612		30333.077	
truckCOOL own	.t9	12/20/.012	98939.077		
truckCOOL out	.t2	148408.615	303031077		
truckCOOL out	.t10		98939.077		
truck_XL_own	.t4				98939.077
truck_XL_own	.t8			98939.077	
$truck_XL_out$	.t3		98939.077		
truck_XL_out	.t4			98939.077	
truckCOOL_XL_ow					98939.077
truckCOOL_XL_ou			00220 462		98939.077
truckCOOL_XL_ou			88338.462	98939.077	
truckCOOL_XL_outruckCOOL XL out			98939.077	96939.077	
CT uckcool_xL_ou	16.60		90939.077		
	+	у9	y10	y11	y12
_					
truck_XL_own	.t1	65076.000	65076.000	65076.000	65076.000
truck_XL_own	.t2	65076.000	65076.000	65076.000	65076.000
truck_XL_own	.t3	65076.000	65076.000	65076.000	65076.000
truck_XL_own truck XL own	.t4 .t5	65076.000 65076.000	65076.000 65076.000	65076.000 65076.000	65076.000 65076.000
truck_XL_own	.ts	65076.000	65076.000	65076.000	65076.000
truck XL own	.t7	65076.000	65076.000	65076.000	65076.000
truck XL own	.t8	65076.000	65076.000	65076.000	65076.000
0_ u0/	• 00	030,0.000	030,0.000	030,0.000	03070.000

				NEOS Job	#6178752
truck XL own	.t9	65076.000	65076.000	65076.000	65076.000
truck XL own	.t10	65076.000	65076.000	65076.000	65076.000
truck_XL_own	.t11	65076.000	65076.000	65076.000	65076.000
truck_XL_own	.t12	65076.000	65076.000	65076.000	65076.000
	+	y13	y14	y15	
truck_XL_own	.tl	65076.000	65076.000	65076.000	
${\tt truck\_XL\_own}$	.t2	65076.000	65076.000	65076.000	
truck_XL_own	.t3	65076.000	65076.000	65076.000	
truck_XL_own	.t4	65076.000	65076.000	65076.000	
truck_XL_own	.t5	65076.000	65076.000	65076.000	
truck_XL_own	.t6	65076.000	65076.000	65076.000	
truck XL own	.t7	65076.000	65076.000	65076.000	
truck XL own	.t8	65076.000	65076.000	65076.000	
truck XL own	.t9	65076.000	65076.000	65076.000	
truck XL own	.t10	65076.000	65076.000	65076.000	
truck XL own	.t11	65076.000	65076.000	65076.000	
truck XL own	.t12	65076.000	65076.000	65076.000	
INDEX $1 = i1$ I	NDEX 2	= f1 INDEX	3 = rm3		
		y1	y2	у3	y4
		2	2	1	1
truckCOOL own	.t1	6513.231			
truckCOOL own	.t2	0313.231		5113.011	
truckCOOL own	.t4		6513.231	3113.011	
truckCOOL out	.t3	1253.538	0313.231		2856.000
truckCOOL_out	.t5	1255.550	6513.231		2030.000
truckCOOL_out	.t7		0515.251	366.373	
truckCOOL_XL ow			2054.769	300.373	
truckCOOL_XL_OW			2034.709		6512 221
				0.604 200	6513.231
truckCOOL_XL_ow				8684.308	4200 261
truckCOOL_XL_ow					4388.361
truckCOOL_XL_ow		0056 000			6513.231
truckCOOL_XL_ow		2856.000		0056 000	
truckCOOL_XL_ou				2856.000	
truckCOOL_XL_ou				8684.308	
truckCOOL_XL_ou					6513.231
truckCOOL XL ou	ıt.t6	5712.000			
truckCOOL_XL_ou		2054.769			
				8568.000	
truckCOOL_XL_ou		2054.769			
truckCOOL_XL_ou			у6	8568.000 y7	у8
truckCOOL_XL_ou	t.t10 +	2054.769	у6		
truckCOOL_XL_outruckCOOL_XL_outruckCOOL_own	+ .t1	2054.769			y8 4342.154
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_own truckCOOL_own	.t1 .t3	2054.769	y6 4342.154	у7	
truckCOOL_XL_ou truckCOOL_XL_ou  truckCOOL_own truckCOOL_own truckCOOL_own	.t1 .t3 .t5	2054.769		y7 4342.154	
truckCOOL_XL_ou truckCOOL_XL_ou  truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	.t1 .t1 .t3 .t5 .t8	2054.769		y7 4342.154 4342.154	
truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	.t1 .t3 .t5	2054.769		y7 4342.154	
truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	+ .t1 .t3 .t5 .t8 .t12 .t6	2054.769		y7 4342.154 4342.154	
truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out	.t1 .t3 .t5 .t8 .t12 .t6	2054.769 y5		y7 4342.154 4342.154	4342.154
truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9	2054.769 y5	4342.154	y7 4342.154 4342.154	
truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_XL_ow truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2	2054.769 y5	4342.154	y7 4342.154 4342.154	4342.154
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t3	2054.769 y5 4238.759	4342.154	y7 4342.154 4342.154	4342.154
truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_XL_ow truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t3	2054.769 y5 4238.759	4342.154	y7 4342.154 4342.154 2856.000	4342.154 4342.154 2623.385
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4	2054.769 y5 4238.759	4342.154	y7 4342.154 4342.154 2856.000	4342.154
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6	2054.769 y5 4238.759	4342.154	y7 4342.154 4342.154 2856.000	4342.154 4342.154 2623.385
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6 .m.t11 .t.t1	2054.769 y5 4238.759	4342.154	y7 4342.154 4342.154 2856.000	4342.154 4342.154 2623.385
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6 .m.t11 .t.t1 .t.t1	2054.769 y5 4238.759 5582.779	4342.154	y7 4342.154 4342.154 2856.000	4342.154 4342.154 2623.385
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6 .m.t11 .t.t1 .t.t2 .t.t5	2054.769 y5 4238.759 5582.779	4342.154 4342.154 3876.923	y7 4342.154 4342.154 2856.000	4342.154 4342.154 2623.385
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6 .m.t11 .t.t1 .t.t2 .t.t5	2054.769 y5 4238.759 5582.779	4342.154 4342.154 3876.923	y7 4342.154 4342.154 2856.000	4342.154 4342.154 2623.385
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6 .m.t11 .t.t1 .t.t2 .t.t5 .t.t8	2054.769 y5 4238.759 5582.779	4342.154 4342.154 3876.923	y7 4342.154 4342.154 2856.000	4342.154 4342.154 2623.385
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6 .m.t11 .t.t1 .t.t2 .t.t5 .t.t8	2054.769 y5 4238.759 5582.779	4342.154 4342.154 3876.923	y7 4342.154 4342.154 2856.000 4342.154	4342.154 4342.154 2623.385 4342.154
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6 .m.t11 .t.t1 .t.t2 .t.t5 .t.t8	2054.769 y5 4238.759 5582.779	4342.154 4342.154 3876.923	y7 4342.154 4342.154 2856.000 4342.154	4342.154 4342.154 2623.385 4342.154
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6 .m.t11 .t.t1 .t.t2 .t.t5 .t.t8 .t.t12 .t.t10 .t.t11 .t.t2 .t.t11 .t.t11 .t.t2 .t.t11 .t.t	2054.769 y5 4238.759 5582.779 6513.231 4910.769	4342.154 4342.154 3876.923 4342.154 4342.154	y7  4342.154 4342.154 2856.000  4342.154  4342.154	4342.154 4342.154 2623.385 4342.154
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t6 .m.t11 .tt.t1 .tt.t2 .tt.t5 .tt.t8 .tt.t9	2054.769 y5 4238.759 5582.779 6513.231 4910.769	4342.154 4342.154 3876.923 4342.154 4342.154	y7  4342.154 4342.154 2856.000  4342.154  4342.154	4342.154 4342.154 2623.385 4342.154
truckCOOL_XL_ou truckCOOL_XL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ou truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ou	.t1 .t3 .t5 .t8 .t12 .t6 .t9 .m.t2 .m.t3 .m.t4 .m.t4 .m.t11 .t.t1 .t.t5 .tt.t8 .t.t9 .t.t10 .t.t11 .t.t11 .t.t2 .t.t2 .t.t3 .t.t11 .t.t2 .t.t4 .t.t11	2054.769 y5 4238.759 5582.779 6513.231 4910.769	4342.154 4342.154 3876.923 4342.154 4342.154	y7  4342.154 4342.154 2856.000  4342.154  4342.154  y11	4342.154 4342.154 2623.385 4342.154 4225.846 y12
truckCOOL_XL_ou truckCOOL_SL_ou truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ou	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t3 m.t4 m.t4 m.t11 it.t1 it.t5 it.t5 it.t8 it.t9	2054.769 y5 4238.759 5582.779 6513.231 4910.769 y9 2856.000	4342.154 4342.154 3876.923 4342.154 4342.154  y10 2856.000	y7  4342.154 4342.154 2856.000  4342.154  4342.154  y11 2856.000	4342.154 4342.154 2623.385 4342.154 4225.846 y12 2856.000
truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_Out truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t3 m.t4 m.t6 it.t1 it.t5 it.t5 it.t8 it.t9 it.t1 it.t5 it.t8 it.t9 it.t10  + m.t1 m.t2 m.t3	2054.769 y5 4238.759 5582.779 6513.231 4910.769 y9 2856.000 2856.000	4342.154  4342.154  3876.923  4342.154  4342.154  y10  2856.000  2856.000	y7  4342.154 4342.154 2856.000  4342.154  4342.154  y11  2856.000 2856.000	4342.154  4342.154  2623.385 4342.154  4225.846  y12  2856.000 2856.000
truckCOOL_XL_ou truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_Out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ou	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t3 m.t4 m.t6 it.t1 it.t5 it.t5 it.t8 it.t9 it.t1 it.t2 it.t5 it.t8 it.t9 it.t1 it.t2 it.t3 it.t1 it.t1 it.t2 it.t1 it.t2 it.t2 it.t2 it.t2 it.t2 it.t2 it.t2 it.t3 it.t1 it.t1 it.t2 it.t2 it.t3 it.t4	2054.769 y5  4238.759  5582.779  6513.231  4910.769  y9  2856.000 2856.000 2856.000	4342.154  4342.154  3876.923  4342.154  4342.154  y10  2856.000 2856.000 2856.000	y7  4342.154 4342.154 2856.000  4342.154  4342.154  y11  2856.000 2856.000 2856.000	4342.154  4342.154  2623.385 4342.154  4225.846  y12  2856.000 2856.000 2856.000
truckCOOL_XL_ou  truckCOOL_SL_ou  truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ou	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t3 m.t4 m.t6 it.t1 it.t5 it.t8 it.t9 it.t1 it.t2 it.t5 it.t8 it.t9 it.t5 it.t8	2054.769 y5  4238.759  5582.779  6513.231  4910.769  y9  2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  3876.923  4342.154  4342.154  y10  2856.000 2856.000 2856.000 2856.000	y7  4342.154 4342.154 2856.000  4342.154  4342.154  4342.154  y11  2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  2623.385 4342.154  4225.846  y12  2856.000 2856.000 2856.000 2856.000
truckCOOL_XL_ou  truckCOOL_SU_oun  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_out  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ou	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t3 m.t4 m.t6 it.t1 it.t5 it.t8 it.t9 it.t1 it.t5 it.t8 it.t9 it.t10	2054.769  y5  4238.759  5582.779  6513.231  4910.769  y9  2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  3876.923  4342.154  4342.154  4342.154  y10  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	y7  4342.154 4342.154 2856.000  4342.154  4342.154  4342.154  y11  2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  2623.385 4342.154  4225.846  y12  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000
truckCOOL_XL_ou  truckCOOL_SU_oun  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_out  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ou	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t4 m.t6 m.t11 lt.t1 lt.t2 lt.t5 lt.t8 lt.t9 lt.t10 + m.t1 m.t2 m.t4 m.t6 m.t1 lt.t.t9 lt.t.t8 lt.t7	2054.769  y5  4238.759  5582.779  6513.231  4910.769  y9  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  3876.923  4342.154  4342.154  4342.154  y10  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	y7  4342.154 4342.154 2856.000  4342.154  4342.154  4342.154  y11  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  2623.385 4342.154  4225.846  y12  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000
truckCOOL_XL_ou  truckCOOL_SU_oun  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_out  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ou	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t4 m.t6 m.t11 lt.t1 lt.t5 lt.t8 lt.t9 lt.t10 + m.t1 m.t2 m.t4 m.t6 m.t11 lt.t.t8 lt.t5 lt.t8 lt.t7 m.t8	2054.769  y5  4238.759  5582.779  6513.231  4910.769  y9  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  3876.923  4342.154  4342.154  4342.154  y10  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	y7  4342.154 4342.154 2856.000  4342.154  4342.154  4342.154  4342.154  y11  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  2623.385 4342.154  4225.846  y12  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000
truckCOOL_XL_ou  truckCOOL_SU_oun  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_out  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ou  truckCOOL_XL_ou	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t4 m.t6 m.t11 lt.t2 lt.t5 lt.t8 lt.t9 lt.t10 + m.t1 m.t2 m.t4 m.t5 m.t4 m.t6 m.t11 lt.t2 lt.t8	2054.769  y5  4238.759  5582.779  6513.231  4910.769  y9  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  3876.923  4342.154  4342.154  4342.154  y10  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	y7  4342.154 4342.154 2856.000  4342.154  4342.154  4342.154  4342.154  y11  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  2623.385 4342.154  4225.846  y12  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000
truckCOOL_XL_ou  truckCOOL_Own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ou truckCOOL_XL_ow	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t4 m.t6 m.t11 lt.t5 lt.t5 lt.t5 lt.t5 m.t4 m.t6 m.t11 lt.t7 m.t8 m.t4 m.t6 m.t1	2054.769  y5  4238.759  5582.779  6513.231  4910.769  y9  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  3876.923  4342.154  4342.154  4342.154  y10  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154 4342.154 2856.000  4342.154 4342.154  4342.154  4342.154  4342.154  4342.154  911  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  2623.385 4342.154  4225.846  y12  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000
truckCOOL_XL_ou  truckCOOL_SU_oun  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_out  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ow  truckCOOL_XL_ou  truckCOOL_XL_ou	.t1 .t3 .t5 .t8 .t12 .t6 .t9 m.t2 m.t4 m.t6 m.t11 lt.t2 lt.t5 lt.t8 lt.t9 lt.t10 + m.t1 m.t2 m.t3 m.t4 m.t6 m.t11 lt.t.t2 lt.t5 lt.t8 lt.t9 m.t1 m.t2 m.t3 m.t4 m.t1 m.t2 m.t3 m.t4 m.t1 m.t2 m.t3 m.t4 m.t1 m.t2 m.t3 m.t4 m.t1 m.t2 m.t1 m.t1 m.t2 m.t1 m.t2 m.t1 m.t1	2054.769  y5  4238.759  5582.779  6513.231  4910.769  y9  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  3876.923  4342.154  4342.154  4342.154  y10  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	y7  4342.154 4342.154 2856.000  4342.154  4342.154  4342.154  4342.154  y11  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000	4342.154  4342.154  2623.385 4342.154  4225.846  y12  2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000 2856.000

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y13
                                           y14
                                                        y15
truckCOOL XL own.t1
                         2856.000
                                      2856.000
                                                   2856.000
truckCOOL_XL_own.t2
                         2856.000
                                      2856.000
                                                   2856.000
truckCOOL XL own.t3
                         2856.000
                                      2856.000
                                                   2856.000
truckCOOL XL own.t4
                         2856,000
                                      2856.000
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truckCOOL XL own.t5
                         2856.000
                                      2856.000
                                                   2856.000
truckCOOL_XL_own.t6
                         2856.000
                                      2856.000
                                                   2856.000
truckCOOL_XL_own.t7
                         2856.000
                                      2856.000
                                                   2856.000
truckCOOL XL own.t8
                         2856.000
                                      2856.000
                                                   2856.000
truckCOOL_XL_own.t9
                                      2856.000
                                                   2856.000
                         2856,000
truckCOOL XL own.t10
                         2856.000
                                      2856.000
                                                   2856.000
truckCOOL_XL_own.t11
                         2856,000
                                      2856.000
                                                   2856.000
truckCOOL XL own.t12
                         2856.000
                                      2856.000
                                                   2856.000
INDEX 1 = i1 INDEX 2 = f1 INDEX 3 = sp1
                                y1
                                                         y3
                                            y2
                                                                      y4
truck own
                                                               23261.538
                 .t8
truck out
                 .t5
                                     23261.538
truck_XL_own
                 .t1
                        23261.538
truck XL own
                 .t12
                                                                6342.668
truckCOOL XL own.t2
                                                  18260.755
truckCOOL XL own.t5
                                                               23261.538
                                                         у9
                               у6
                                            у7
                                                                     y10
truckCOOL own
                        13846.154
                 .t4
truckCOOL out
                 .t5
                        15507.692
truckCOOL out
                 .t9
                                      3646.154
                 .t10
                        15507.692
truckCOOL_out
truck XL own
                                                  10200.000
                                                               10200.000
                 .t1
truck XL own
                                                  10200.000
                                                               10200.000
                 .t2
truck XL own
                 .t3
                                                  10200.000
                                                               10200.000
truck XL own
                 .t4
                                                  10200.000
                                                               10200.000
truck_XL_own
                 .t5
                                                  10200.000
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truck_XL_own
                 .t6
                                                  10200.000
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                                                               10200.000
truck_XL_own
                 .t7
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                                                               10200.000
truck XL own
                 .t8
                                                  10200.000
truck_XL_own
                 .t9
                                                  10200.000
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truck_XL_own
                 .t10
                                                  10200.000
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truck XL own
                 .t11
                                                  10200.000
                                                               10200.000
truck XL own
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                                                               10200.000
                 .t.12
                                     15507.692
truckCOOL XL out.t8
                              y11
                                           y12
                                                        y13
                                                                     y14
truck XL own
                 .t1
                        10200.000
                                     10200.000
                                                  10200.000
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truck XL own
                 .t2
                        10200.000
                                     10200.000
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                                     10200.000
truck_XL_own
                 .t3
                        10200.000
                                                  10200.000
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truck_XL_own
                        10200.000
                                     10200.000
                                                  10200.000
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                 .t4
                        10200.000
truck_XL_own
                 .t5
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truck XL own
                 .t6
                        10200.000
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truck_XL_own
                 .t7
                        10200.000
                                     10200.000
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truck\_XL\_own
                 .t8
                        10200.000
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truck_XL_own
                 .t9
                        10200.000
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truck XL own
                 .t10
                        10200.000
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truck XL own
                 .t.11
                        10200.000
                                     10200.000
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                        10200.000
                                     10200.000
truck_XL_own
                 .t.12
                                                  10200.000
                                                               10200.000
                               y15
                        10200.000
truck XL own
                 .t1
truck_XL_own
                        10200.000
                 .t2
truck XL own
                        10200.000
                 .t3
truck_XL_own
                        10200.000
                 .t4
truck_XL_own
                 .t5
                        10200.000
truck_XL_own
                 .t6
                        10200.000
truck_XL_own
                        10200.000
                 .t.7
truck_XL_own
                 .t8
                        10200.000
                 .t9
truck XL own
                        10200.000
                        10200.000
truck XL own
                 .t10
                        10200.000
truck_XL_own
                 .t11
truck_XL_own
                 .t12
                        10200.000
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INDEX 1 = i1 INDEX 2 = f1 INDEX 3 = sp2

		у1	y2	у3	y4
truck own	.t4		69784.615		
truck_own	.t9	22015.385	09/04.013		
truck out	.t12		3774.114		
truckCOOL_own	.t4				69784.615
truckCOOL_own	.t7			3925.428	
truckCOOL_out	.t8	69784.615		02046 154	
truck_XL_own truck XL own	.t5 .t10			93046.154 91800.000	
truck XL own	.t12	30600.000		J1000:000	
truck XL out	.t3	13430.769			
truck_XL_out	.t8				69784.615
truckCOOL_XL_ov				54782.264	
truckCOOL_XL_ou			69784.615		20600 000
truckCOOL_XL_ou	it.t3				30600.000
	+	<b>y</b> 5	y6	<b>y</b> 7	у8
		7 -	1 -	1.	1.5
truck_own	.t3		46523.077		
truck_own	.t9			10938.462	
truck_out	.t4	45415 070		46523.077	
truck_out truck out	.t6 .t10	45415.278	46523.077		
truckCOOL own	.t10		40323.077		28107.692
truck XL own	.t12			30600.000	2010,1032
truckCOOL_XL_ov	vn.t2				46523.077
truckCOOL_XL_ov					46523.077
truckCOOL_XL_ou			44500 460	46523.077	
truckCOOL_XL_ou			41538.462	46523.077	
truckCOOL_XL_ou	נד.דב			46523.077	
	+	у9	y10	y11	y12
+ windle VI orm	<b>⊥</b> 1	30600 000	30600.000	30600.000	30600.000
truck_XL_own truck_XL_own	.t1 .t2	30600.000 30600.000	30600.000	30600.000	30600.000
truck XL own	.t3	30600.000	30600.000	30600.000	30600.000
truck XL own	.t4	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t5	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t6	30600.000	30600.000	30600.000	30600.000
truck_XL_own	•t7	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t8	30600.000	30600.000	30600.000	30600.000
truck_XL_own truck XL own	.t9 .t10	30600.000 30600.000	30600.000 30600.000	30600.000 30600.000	30600.000 30600.000
truck_XL_own	.t11	30600.000	30600.000	30600.000	30600.000
truck XL own	.t12	30600.000	30600.000	30600.000	30600.000
	+	y13	y14	y15	
truck XL own	.t1	30600.000	30600.000	30600.000	
truck_XL_own	.t2	30600.000	30600.000	30600.000	
truck_XL_own	.t3	30600.000	30600.000	30600.000	
$truck\_XL\_own$	.t4	30600.000	30600.000	30600.000	
truck_XL_own	.t5	30600.000	30600.000	30600.000	
truck_XL_own truck XL own	.t6 .t7	30600.000 30600.000	30600.000 30600.000	30600.000 30600.000	
truck_XL_own	.t7	30600.000	30600.000	30600.000	
truck XL own	.t9	30600.000	30600.000	30600.000	
truck_XL_own	.t10	30600.000	30600.000	30600.000	
truck_XL_own	.t11	30600.000	30600.000	30600.000	
truck_XL_own	.t12	30600.000	30600.000	30600.000	
INDEX 1 = i3	INDEX 2	= f1 INDEX	3 = rm2		
		<b>y</b> 1	y2	у3	y4
		16010			
truck_own	.t9	46819.385		6E076 000	
truckCOOL_out truckCOOL out	.t1 .t6		132431.872	65076.000	
truckCOOL_out	.to		102401.0/2	8348.077	
truckCOOL out	.t10			195228.000	
truck_XL_own	.t1				130152.000
truck_XL_own	.t5			197878.154	
truck_XL_out	.t2	148408.615			140400
truckCOOL_XL_ov					148408.615
truckCOOL_XL_ou					65076.000 40466.221
27 23 200 0 7 7 1 00					

	+	<b>y</b> 5	у7	у8	
truck_out	.t5			98939.077	
truck_out truckCOOL_own	.t10 .t8			96288.923 98939.077	
truckCOOL out	.t10 .t6	148408.615	98939.077	59775.692	
truckCOOL_out	.t9	11100E 20E	23262.462	037,701032	
truck_XL_own truck_XL_own	.t9 .t10		98939.077		
truckCOOL_XL_ov		96583.158		31212.923	
INDEX 1 = i3	INDEX 2	= f1 INDEX	3 = rm3		
		y1	y2	y4	у5
<b>—</b>	.t6		5812.057		CE12 221
truckCOOL_own truckCOOL own	.t10 .t12		6513.231 352.251		6513.231
<b>—</b>	.t1		0021201	5712.000	
truckCOOL_out	.t12	2856.000	CE12 221		
truckCOOL_XL_ov			6513.231	1775.947	
truckCOOL_XL_ou				1,,0151,	6513.231
truckCOOL_XL_ou		6513.231			
truckCOOL_XL_ou	ıt.t8	6513.231			
	+	у6	у7	у8	
truckCOOL_own	.t1	4342.154			
truckCOOL_own	.t5		1000 000	4342.154	
truckCOOL_own truckCOOL own	.t9 .t10	4342.154	1020.923		
truckCOOL_out		4342.154	4342.154		
truckCOOL_XL_ov				1369.846	
truckCOOL_XL_ou			4342.154	4342.154	
truckCOOL_XL_ou			4342.134	4342.154	
INDEX 1 = i3	INDEX 2	= f1 INDEX	3 = sp1		
		<b>y</b> 1	y2	у3	y4
truck own	.t3	4476.923			10200.000
truck_out	.t6				15672.717
truckCOOL_own	.t5	22261 F20		31015.385	
truckCOOL_out truckCOOL out	.t2 .t4	23261.538	23261.538		
truckCOOL_out	.t10		23261.538		
truckCOOL_out	.t12	10200.000			
truck_XL_own truck XL own	.t1 .t2		7338.462		20400.000
truck_XL_own	.t2		20757.347		
truck_XL_own	.t9	7338.462			
truck_XL_out	.t1	00400 000	23261.538		
$truck\_XL\_out$	.t6	20400 000			
truck YI. out		20400.000			
truck_XL_out truck XL out	.t8	23261.538		30600.000	
truck_XL_out truck_XL_out	.t8 .t10 .t11			30600.000	
truck_XL_out truck_XL_out truckCOOL_XL_ov	.t8 .t10 .t11 wn.t1	23261.538		10200.000	
truck_XL_out truck_XL_out truckCOOL_XL_ov truckCOOL_XL_ov	.t8 .t10 .t11 wn.t1 wn.t3	23261.538			23261.538
truck_XL_out truck_XL_out truckCOOL_XL_ov	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4	23261.538		10200.000	23261.538
truck_XL_out truck_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4 wn.t7	23261.538	1258.038	10200.000 31015.385	23261.538
truck_XL_out truck_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4 wn.t7	23261.538	1258.038 y6	10200.000 31015.385	23261.538 y8
truck_XL_out truck_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4 wn.t7 wn.t7	23261.538		10200.000 31015.385 1308.476	
truck_XL_out truck_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truck_own truck_own	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4 wn.t7 wn.t12 + .t6 .t10	23261.538 10200.000 y5 15138.426		10200.000 31015.385 1308.476	
truck_XL_out truck_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truck_own truck_own truck_out	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4 wn.t7 wn.t12 + .t6 .t10 .t3	23261.538 10200.000 y5		10200.000 31015.385 1308.476	y8 15092.308
truck_XL_out truck_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truck_own truck_own	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4 wn.t7 wn.t12 + .t6 .t10	23261.538 10200.000 y5 15138.426		10200.000 31015.385 1308.476	у8
truck_XL_out truck_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truck_own truck_own truck_out truck_out truck_out truck_out truck_out	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4 wn.t7 wn.t12 + .t6 .t10 .t3 .t8 .t9 .t11	23261.538 10200.000 y5 15138.426	у6	10200.000 31015.385 1308.476 y7	y8 15092.308 15507.692
truck_XL_out truck_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truck_own truck_own truck_out	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4 wn.t7 wn.t12 + .t6 .t10 .t3 .t8 .t9 .t11 .t1	23261.538 10200.000 y5 15138.426	y6 15507.692	10200.000 31015.385 1308.476 y7	y8 15092.308 15507.692 4892.308
truck_XL_out truck_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truckCOOL_XL_out truck_own truck_own truck_out truck_out truck_out truck_out truck_out	.t8 .t10 .t11 wn.t1 wn.t3 wn.t4 wn.t7 wn.t12 + .t6 .t10 .t3 .t8 .t9 .t11	23261.538 10200.000 y5 15138.426	у6	10200.000 31015.385 1308.476 y7	y8 15092.308 15507.692 4892.308

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truckCOOL own .t10			15507.692	
truckCOOL_out .t1				15507.692
truckCOOL_out .t3		15507.692		
truckCOOL_out .t9		15507.692	10200 000	
truckCOOL_out .t12 truck XL own .t4			10200.000	15507.692
truck_XL_own .t5			15507.692	13307.092
truck XL out .t4			15507.692	
truck XL out .t5				15507.692
truckCOOL_XL_own.t1	23261.538			
truckCOOL_XL_own.t2				15507.692
truckCOOL_XL_own.t6				9369.231
truckCOOL_XL_own.t8	17520 462	15507.692		
truckCOOL_XL_own.t9 truckCOOL XL out.t2	17538.462 23261.538			
truckCOOL XL out.t10				
INDEX 1 = i3 INDEX	2 = f1 INDEX	3 = sp2		
	y1	y2	у3	у4
truck_out .t1				61200.000
truck_out .t5 truckCOOL_out .t2	69784.615			69784.615
truck XL own .t2	09/04.013	22015.385		
truck XL own .t6		62272.040		47018.150
truckCOOL XL own.t3		022,21010	93046.154	1,0100100
truckCOOL_XL_own.t10		69784.615		
truckCOOL_XL_own.t11				
truckCOOL_XL_out.t1	69784.615		30600.000	
truckCOOL_XL_out.t5		69784.615		
truckCOOL_XL_out.t6	61200.000			10000 000
truckCOOL_XL_out.t12				19028.003
+	y5	у6	y7	у8
·	13	10	1,	10
truck own .t1				46523.077
truck_own .t8		46523.077		
truck_own .t9		46523.077		
truck_own .t10			46523.077	
truck_out .t1	69784.615	46500 077		
truck_out .t5		46523.077		14676 022
truck_out .t9 truck out .t10				14676.923 45276.923
truck_out .t10 truckCOOL own .t2		46523.077		43270.923
truckCOOL out .t1		46523.077		
truckCOOL out .t8				46523.077
truck_XL_own .t1			46523.077	
truck_XL_own .t2				
truck_XL_own .t3	59815.491			
truck_XL_own .t4	E061E 20E			46523.077
truck_XL_own .t9 truck XL own .t10	52615.385 69784.615			
truckCOOL XL own.t5	09/04.013			46523.077
truckCOOL XL own.t8			46523.077	40323.077
truckCOOL XL out.t6			46523.077	
INDEX 1 = f1 INDEX	2 = airPT IN	DEX 3 = p2		
	_	_	_	_
	y1	у2	у6	у7
truck XL own .t9			17.000	
truck_XL_own .t9 truck XL own .t10	17.000		17.000	
truck XL out .t4	17.000			17.000
truckCOOL XL own.t2			17.000	
truckCOOL_XL_own.t3		17.000		
+	у8			
two ale VI	7 750			
truck_XL_own .t3 truckCOOL XL own.t1	7.752 17.000			
truckCOOL_XL_OWN.tl	9.248			
	J.210			
INDEX 1 = f1 INDEX	2 = airFR IN	DEX 3 = p2		
		_		
	<b>y</b> 1	у7		
truck XL own .t7		17.000		
https://neos-server.org/neos/jobs/6	170000/6178752.htm	1		

truckCOOL\_XL\_own.t1 17.000

INDEX 1 = f1 INDEX	2	=	portPT	INDEX	3	=	p2
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INDEX $I = \pm I$	INDEX 2 =	portPT IND	3 = p2		
		57.1	17.2	17.3	37 A
		<b>y</b> 1	y2	у3	у4
truck XL own	.t1		17.000		17.000
truck XL own	.t2		17.000	17.000	17.000
truck XL own	.t3			17.000	17.000
truck XL own	.t4		17.000	17.000	17.000
truck XL own	.t6		17.000		17.000
truck XL own	.t7		17.000		17.000
truck XL own	.t8		17.000		17.000
truck XL own	.t9				17.000
truck XL own	.t10		17.000	17.000	17.000
truck XL own	.t11		17.000	17.000	17.000
truck XL own	.t12		17.000	17.000	17.000
truck XL out	.t3	12.346		17.000	17.000
truckCOOL XL		12.540		17.000	
truckCOOL XL	-	17.000	17.000	17.000	17.000
truckCOOL_XL_		17.000	17.000	17.000	17.000
truckCOOL XL			17.000	17.000	17.000
truckCOOL XL	-		17.000	17.000	17.000
truckCOOL XL	_			17.000	17.000
truckCOOL XL	-			17.000	17.000
truckCOOL XL	-		17.000	17.000	
truckCOOL XL	_	17.000	1,,,,,,	17.000	17.000
truckCOOL XL	_	17.000	17.000	2,000	1,000
0140/10001_11_	_0,,,,,,	2,7000	1,,,,,,		
	+	<b>y</b> 5	у6	у7	у8
		10	1 0	1 '	10
truck XL own	.t2	17.000		17.000	
truck XL own	.t4	17.000	17.000	17.000	17.000
truck XL own	.t5	17.000	17.000		17.000
truck XL own	.t6	17.000			17.000
truck XL own	.t7	17.000			1,000
truck XL own	.t9	17.000			
truck XL own	.t10	17.000			
truck XL own	.t11	17.000			
truck XL out	.t12	17.000		17.000	
truckCOOL XL		17.000	17.000	17.000	
truckCOOL XL	_	17.000	17.000	17.000	
truckCOOL XL	_	17.000	17.000	17.000	
truckCOOL_XL_			17.000		
truckCOOL XL		17.000	17.000		17.000
truckCOOL XL	_	2,7000		17.000	1,000
truckCOOL XL	_		17.000		
truckCOOL XL		17.000	_,,,,,,		
truckCOOL XL		2,7000			17.000
truckCOOL XL	_			17.000	
	+	у9	y10	y11	y12
		-	-	1	-
truck XL own	.t1	17.000	17.000	17.000	17.000
truck XL own	.t2	17.000	17.000	17.000	17.000
truck_XL_own	.t3	17.000	17.000	17.000	17.000
truck XL own	.t4	17.000	17.000	17.000	17.000
truck_XL_own	.t5	17.000	17.000	17.000	17.000
truck XL own	.t6	17.000	17.000	17.000	17.000
truck XL own	.t7	17.000	17.000	17.000	17.000
truck XL own	.t8	17.000	17.000	17.000	17.000
truck XL own	.t9	17.000	17.000	17.000	17.000
truck XL own	.t10	17.000	17.000	17.000	17.000
truck XL own	.t11	17.000	17.000	17.000	17.000
truck XL own	.t12	17.000	17.000	17.000	17.000
	+	y13	y14	y15	
		_	_	_	
truck_XL_own	.t1	17.000	17.000	17.000	
truck_XL_own	.t2	17.000	17.000	17.000	
truck_XL_own	.t3	17.000	17.000	17.000	
truck_XL_own	.t4	17.000	17.000	17.000	
truck_XL_own	.t5	17.000	17.000	17.000	
truck_XL_own	.t6	17.000	17.000	17.000	
truck_XL_own	.t7	17.000	17.000	17.000	
truck_XL_own	.t8	17.000	17.000	17.000	
truck_XL_own	.t9	17.000	17.000	17.000	
truck_XL_own	.t10	17.000	17.000	17.000	
<del>-</del>					

0170752	NEOS Job #6				1/07/2018
	17.000 17.000	17.000 17.000	17.000 17.000	.t11 .t12	truck_XL_own truck_XL_own
		IDEX 3 = p2	portFR IN	INDEX 2 =	INDEX 1 = f1
у7	<b>y</b> 6	у2	<b>y</b> 1		
			4.654	.t3	truck_XL_own
17.000			17.000	.t4 .t6	truck_XL_own truck_XL_own
17.000			17.000	.t8	truck_XL_own
17.000	17 000			.t10	truck_XL_out
17.000	17.000 17.000		17.000		truckCOOL_XL_c
	17.000	17.000	17.000		truckCOOL_XL_o
	17.000	17.000	17.000		truckCOOL_XL_o
	17.000 17.000				truckCOOL_XL_o
	17.000		17.000		truckCOOL_XL_0
			у8	+	
			17.000	.t7	truck XL own
			17.000	.t9	truck_XL_out
			17.000 17.000	.t10	truck_XL_out truckCOOL XL o
			17.000		truckCOOL_XL_o
			17.000	out.t11	truckCOOL_XL_o
		INDEX 3 = p2	2 = airBR	PT INDEX	INDEX 1 = air
у8	у7	у6	<b>y</b> 1		
17.000				.t1	plane
		11.575	12.346	.t2 .t3	plane plane
	17.000		12.540	.t1	planeCOOL
17.000	17.000			.t3 .t4	planeCOOL planeCOOL
	17.000		17.000	.t10	planeCOOL
		INDEX 3 = p2	2 = portPT	PT INDEX	INDEX 1 = air
			у6		
			17.000	own.t9	truckCOOL_XL_0
		INDEX 3 = p2	2 = portFR	PT INDEX	INDEX 1 = air
			•		
		у6	y2		
		y6 5.425		.t2	
		5.425	17.000	own.t3	truck_XL_own truckCOOL_XL_o
		5.425	17.000	own.t3	
у6	у4	5.425	17.000	own.t3	truckCOOL_XL_0
	y4	5.425 DEX 3 = p2	17.000 2 = j1 INE	own.t3 BR INDEX .t1	truckCOOL_XL_o INDEX 1 = airl truck_XL_own
17.000	y4	5.425 DEX 3 = p2	17.000 2 = j1 IND y1	own.t3	truckCOOL_XL_o INDEX 1 = airl truck_XL_own truck_XL_own
17.000	17.000	5.425 DEX 3 = p2 y3	17.000 2 = j1 IND y1	own.t3  BR INDEX  .t1 .t2 .t6 .t10	truckCOOL_XL_o INDEX 1 = air  truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own
17.000		5.425 DEX 3 = p2 y3	17.000 2 = j1 IND y1 17.000	own.t3  BR INDEX  .t1 .t2 .t6 .t10 .t11	truckCOOL_XL_o INDEX 1 = air  truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own
17.000	17.000 17.000	5.425 DEX 3 = p2 y3	17.000 2 = j1 IND y1	own.t3  BR INDEX  .t1 .t2 .t6 .t10 .t11 .t10	truckCOOL_XL_o INDEX 1 = air  truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own
17.000	17.000	5.425 DEX 3 = p2 y3 17.000	17.000 2 = j1 IND y1 17.000	own.t3  BR INDEX  .t1 .t2 .t6 .t10 .t11 .t10 own.t2	truckCOOL_XL_o INDEX 1 = air  truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own
17.000	17.000 17.000	5.425 DEX 3 = p2 y3	17.000 2 = j1 IND y1 17.000	.t1 .t2 .t6 .t10 .t11 .t10 .twn.t2 .twn.t3	truckCOOL_XL_o INDEX 1 = airl  truck_XL_own truck_XL_out
17.000	17.000 17.000 17.000	5.425 DEX 3 = p2 y3 17.000	17.000 2 = j1 IND y1 17.000	.t1 .t2 .t6 .t10 .t11 .t10 .twn.t2 .twn.t3	truckCOOL_XL_o  INDEX 1 = airl  truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_out truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o
y6 17.000 17.000	17.000 17.000 17.000	5.425 DEX 3 = p2 y3 17.000 17.000	17.000 2 = j1 IND y1 17.000 17.000	.t1 .t2 .t6 .t10 .t11 .t10 .twn.t2 .twn.t3 .twn.t5 .twn.t5	truckCOOL_XL_o  INDEX 1 = airl  truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_out truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o
17.000	17.000 17.000 17.000	5.425 DEX 3 = p2 y3 17.000	17.000 2 = j1 IND y1 17.000 17.000	.t1 .t2 .t6 .t10 .t11 .t10 .bwn.t2 .bwn.t3 .bwn.t5	truckCOOL_XL_o  INDEX 1 = airl  truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_out truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o
17.000	17.000 17.000 17.000	5.425 DEX 3 = p2 y3 17.000 17.000	17.000 2 = j1 IND y1 17.000 17.000 12.346	own.t3  BR INDEX  .t1 .t2 .t6 .t10 .t11 .t10 own.t2 own.t3 own.t5 own.t5 own.t12  + .t3 .t4 .t1	truckCOOL_XL_o  INDEX 1 = airl  truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_out truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o

10/28

у8

truckCOOL\_XL\_own.t1 17.000

INDEX 1 = airFR INDEX 2 = airBR INDEX 3 = p2

y1 y6 y7

plane .t1 17.000

plane .t6 17.000

planeCOOL .t7 17.000

INDEX 1 = portUS INDEX 2 = portBR INDEX 3 = p2

y1 y7

boat .t4 17.000

boatCOOL .t5 17.000

INDEX 1 = portPT INDEX 2 = airPT INDEX 3 = p2

y1 y7

truck\_XL\_own .t1 17.000

truck\_XL\_own .t3 12.346

INDEX 1 = portPT INDEX 2 = airFR INDEX 3 = p2

у6

truck XL own .t6 17.000

INDEX 1 = portPT INDEX 2 = portBR INDEX 3 = p2

		y1	y2	у3	y4
boat	.t1		17.000	17.000	17.000
boat	.t2	17.000	17.000	17.000	17.000
boat	.t3	17.000	17.000	17.000	17.000
boat	.t4		17.000	17.000	17.000
boat	.t5		17.000	17.000	17.000
boat	.t6		17.000	17.000	17.000
boat	.t7		17.000	17.000	17.000
boat	.t8		_,	17.000	17.000
boat	.t9			17.000	17.000
boat	.t10		17.000	17.000	17.000
boat	.t11		17.000	17.000	17.000
boat	.t12	17.000	17.000	17.000	17.000
boatCOOL	.t9	_,,,,,,	17.000	_,,,,,,	_,,,,,,
boatCOOL	.t11	17.000	277000		
	+	у5	у6	у7	у8
boat	.t1	17.000			
boat	.t2	17.000			
boat	.t3	17.000			
boat	.t4	17.000	17.000		
boat	.t5	17.000			
boat	.t6	17.000			
boat	.t7	17.000			
boat	.t8	17.000			17.000
boat	.t9	17.000			
boat	.t10	17.000			
boat	.t11	17.000	17.000		
boat	.t12	17.000			
boatCOOL	.t1		17.000		
boatCOOL	.t2			17.000	
boatCOOL	.t3			17.000	
boatCOOL	.t4				17.000
boatCOOL	.t7		17.000		
boatCOOL	.t9		17.000		
boatCOOL	.t12			17.000	
	+	у9	y10	y11	y12
boat	.t1	17.000	17.000	17.000	17.000
boat	.t2	17.000	17.000	17.000	17.000

0.1/0.1/0.1/0				VEOG V 1 #64 <b>5</b>	252
24/07/2018		1.7.000	4.7. 000	NEOS Job #6178	
boat	.t3	17.000	17.000	17.000	17.000
boat boat	.t4 .t5	17.000 17.000	17.000 17.000	17.000 17.000	17.000 17.000
boat	.t6	17.000	17.000	17.000	17.000
boat	.t7	17.000	17.000	17.000	17.000
boat	.t8	17.000	17.000	17.000	17.000
boat	.t9	17.000	17.000	17.000	17.000
boat	.t10	17.000	17.000	17.000	17.000
boat	.t11	17.000	17.000	17.000	17.000
boat	.t12	17.000	17.000	17.000	17.000
	+	y13	y14	y15	
		-	-	-	
boat	.t1	17.000	17.000	17.000	
boat	.t2	17.000	17.000	17.000	
boat	.t3	17.000	17.000	17.000	
boat boat	.t4 .t5	17.000 17.000	17.000 17.000	17.000 17.000	
boat	.t6	17.000	17.000	17.000	
boat	.t7	17.000	17.000	17.000	
boat	.t8	17.000	17.000	17.000	
boat	.t9	17.000	17.000	17.000	
boat	.t10	17.000	17.000	17.000	
boat	.t11	17.000	17.000	17.000	
boat	.t12	17.000	17.000	17.000	
INDEX 1 = portP	T INDEX 2	= portFR	INDEX $3 = p2$		
		_			
		<b>y</b> 7	у8		
boat	.t11	17.000			
boatCOOL	.t5	1,.000	17.000		
boatCOOL	.t6		17.000		
boatCOOL	.t9	17.000			
INDEX 1 = portB	R TNDEX 2	= i1 TNDE	$x = n^2$		
INDEX I POICE	K INDER 2	)1 11101	A 3 P2		
		y1	y2	у3	y4
. 1		17 000			
truck_XL_own truck XL own	.t2 .t3	17.000 4.654		17.000	
truck XL own	.t4	4.034		17.000	
truck_XL_own	.t5	17.000	17.000	2,7000	
truck_XL_own	.t6				17.000
truck_XL_own	.t7			17.000	17.000
truck_XL_own	.t8				17.000
truck_XL_own truck XL own	.t9 .t11		17.000	17.000	17.000
truck XL own	.t12		17.000	17.000	
truck XL out	.t6	17.000	1,,,,,,		
truckCOOL XL ow			17.000	17.000	17.000
truckCOOL_XL_ow			17.000	17.000	
truckCOOL_XL_ow			17.000		17.000
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truckCOOL_XL_ow	n.t9	17.000	17.000	17.000	
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truck XL own	.t3	17.000	17.000		
truck_XL_own	.t4		17.000		
truck_XL_own	.t5		17.000		
truck_XL_own	.t6	17 000		17.000	
truck_XL_own truck XL own	.t7	17.000			
truck_XL_own truck XL own	.t8 .t10	17.000 17.000			
truck XL own	.t12	17.000			
truck_XL_out	.t1		17.000		
truck_XL_out	.t2			1.434	

24/07/2018			NEOS Job #6	178752
truck XL out .t4				17.000
truck XL out .t5				17.000
truck XL out .t7				17.000
<b>– –</b>	17 000			17.000
truckCOOL_XL_own.t4	17.000			
truckCOOL_XL_own.t5	17.000			
truckCOOL_XL_own.t6	17.000			
truckCOOL_XL_own.t7		17.000		
truckCOOL_XL_own.t8		17.000	17.000	17.000
truckCOOL XL own.t9	17.000	17.000	17.000	17.000
truckCOOL XL own.t10		17.000	17.000	17.000
truckCOOL XL own.t11	17.000	17.000	17.000	17.000
truckCOOL XL own.t12	_,,,,,,	17.000	17.000	17.000
truckCOOL XL out.t1		17.000	17.000	17.000
truckCOOL_XL_out.t2			17 000	17.000
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truckCOOL_XL_out.t5			17.000	
truckCOOL_XL_out.t6				17.000
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truck XL own .t1	17.000		17.000	17.000
truck XL own .t2			17.000	
truck XL own .t3	17.000		17.000	17.000
truck XL own .t4	17.000	17.000	17.000	17.000
			17.000	
truck_XL_own .t5	17.000	17.000	17 000	
truck_XL_own .t6	17.000	15 00-	17.000	1=
truck_XL_own .t7		17.000		17.000
truck_XL_own .t8				17.000
truck_XL_own .t9		17.000		17.000
truck XL own .t10	17.000		17.000	
truck XL own .t11		17.000	17.000	17.000
truck XL own .t12	17.000			17.000
truckCOOL XL own.t1	2,,,,,	17.000		2,000
truckCOOL XL own.t2	17.000	17.000		17.000
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truckCOOL_XL_own.t3		17.000		17 000
truckCOOL_XL_own.t4				17.000
truckCOOL_XL_own.t5			17.000	17.000
truckCOOL_XL_own.t6		17.000		17.000
truckCOOL_XL_own.t7	17.000		17.000	
truckCOOL XL own.t8	17.000	17.000	17.000	
truckCOOL XL own.t9	17.000		17.000	
truckCOOL XL own.t10		17.000		17.000
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truck_XL_own .t1	17.000			
truck_XL_own .t3		17.000	17.000	
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truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t5		17.000 17.000	17.000	
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INDEX 1 = portFR INDEX 2 = portUS INDEX 3 = p2

y1 y7

boat .t4 17.000

boatCOOL .t5 17.000

INDEX 1 = portFR INDEX 2 = portBR INDEX 3 = p2

INDUN I	portin india 2	POLCDI	INDUM 3	P2	
		y1	y2	у6	у7
boat	.t2			5.425	
boat	.t3	4.654	17.000	17.000	
boat	.t5	17.000			
boat	.t6	17.000			17.000
boat	.t8		17.000	17.000	17.000
boat	.t9	17.000			
boat	.t10				17.000
boat	.t11				17.000
boatCOOL	.t5			17.000	
boatC00L	.t7	17.000			
boatCOOL	.t8	17.000			
boatCOOL	.t9				17.000
boatCOOL	.t10			17.000	
boatCOOL	.t12			17.000	
	+	у8			
boat	.t2	17.000			
boat	.t6	17.000			
boat	.t11	17.000			
boatC00L	.t5	17.000			
boatC00L	.t7	17.000			
boatC00L	.t9	17.000			
boatC00L	.t10	17.000			
boatC00L	.t12	17.000			

---- 1219 VARIABLE Forming.L Forming scenario s is active

p2 1.000

--- 1219 VARIABLE MatOrder.L Order quantity of material m from supplier i t o plant f in day d (in units)

INDEX 1 = i1 INDEX 2 = f1

	<b>y</b> 1	у2	у3	y4	<b>y</b> 5	у6
rm2.t1	301.337	301.337			301.337	200.892
rm2.t2		95.065	236.556		301.337	200.892
rm2.t3	57.995		401.783		258.290	200.892
rm2.t4		301.337				179.367
rm2.t5		301.337		301.337		200.892
rm2.t6	264.268			203.029		
rm2.t8	301.337			301.337		200.892
rm2.t9						200.892
rm2.t10		301.337				200.892
rm2.t11	132.134					
rm2.t12	132.134	16.297				
rm3.t1	28.318		12.417			
rm3.t2		8.934	22.230		28.318	
rm3.t3	5.450		37.758	12.417	24.273	18.879
rm3.t4		28.318		28.318		16.856
rm3.t5		28.318	37.758	28.318		18.879
rm3.t6	24.835			19.080	18.429	
rm3.t7			1.593			
rm3.t8				28.318		18.879
rm3.t9	8.934				21.351	18.879
rm3.t10			37.252			
rm3.t11	12.417					
sp1.t1	465.231					
sp1.t2			365.215			
sp1.t4						276.923
sp1.t5		465.231		465.231		310.154
sp1.t8				465.231		

24/07/2018				NEOS Job	#6178752	
sp1.t10						310.154
sp1.t12				126.853		
sp2.t1		1395.692	1005 645			
sp2.t2 sp2.t3	268.615		1095.645	612.000		930.462
sp2.t3	200.013	1395.692		1395.692		830.769
sp2.t5		10300032	1860.923	10,010,1		0001,05
sp2.t6					908.306	
sp2.t7			78.509			
sp2.t8	1395.692			1395.692		
sp2.t9	440.308		1026 000			020 460
sp2.t10 sp2.t12	612.000	75.482	1836.000			930.462
5p2.c12	012.000	73.402				
+	у7	у8	у9	y10	y11	y12
2 1	200 002	200 002	122 124	122 124	122 124	122 124
rm2.t1 rm2.t2	200.892 200.892	200.892 200.892	132.134 132.134	132.134 132.134	132.134 132.134	132.134 132.134
rm2.t3	200.092	200.692	132.134	132.134	132.134	132.134
rm2.t4	200.892	200.892	132.134	132.134	132.134	132.134
rm2.t5	200.892		132.134	132.134	132.134	132.134
rm2.t6			132.134	132.134	132.134	132.134
rm2.t7			132.134	132.134	132.134	132.134
rm2.t8	200.892		132.134	132.134	132.134	132.134
rm2.t9			132.134	132.134	132.134	132.134
rm2.t10		200.892	132.134 132.134	132.134 132.134	132.134 132.134	132.134 132.134
rm2.t11 rm2.t12	132.134	200.692	132.134	132.134	132.134	132.134
rm3.t1	18.879	18.879	12.417	12.417	12.417	12.417
rm3.t2	100075	18.879	12.417	12.417	12.417	12.417
rm3.t3			12.417	12.417	12.417	12.417
rm3.t4	18.879		12.417	12.417	12.417	12.417
rm3.t5	18.879		12.417	12.417	12.417	12.417
rm3.t6		11.406	12.417	12.417	12.417	12.417
rm3.t7	10 070		12.417	12.417	12.417	12.417
rm3.t8 rm3.t9	18.879		12.417 12.417	12.417 12.417	12.417 12.417	12.417 12.417
rm3.t10	18.879	18.373	12.417	12.417	12.417	12.417
rm3.t11		18.879	12.417	12.417	12.417	12.417
rm3.t12	12.417		12.417	12.417	12.417	12.417
spl.t1			204.000	204.000	204.000	204.000
sp1.t2			204.000	204.000	204.000	204.000
sp1.t3			204.000	204.000	204.000	204.000
sp1.t4 sp1.t5			204.000 204.000	204.000 204.000	204.000 204.000	204.000 204.000
spl.t5			204.000	204.000	204.000	204.000
spl.t7			204.000	204.000	204.000	204.000
sp1.t8	310.154		204.000	204.000	204.000	204.000
sp1.t9	72.923		204.000	204.000	204.000	204.000
sp1.t10			204.000	204.000	204.000	204.000
sp1.t11			204.000	204.000	204.000	204.000
sp1.t12			204.000	204.000	204.000 612.000	204.000
sp2.t1 sp2.t2	930.462	930.462	612.000 612.000	612.000 612.000	612.000	612.000 612.000
sp2.t2	330.402	JJ0.402	612.000	612.000	612.000	612.000
sp2.t4	930.462		612.000	612.000	612.000	612.000
sp2.t5	930.462		612.000	612.000	612.000	612.000
sp2.t6		562.154	612.000	612.000	612.000	612.000
sp2.t7			612.000	612.000	612.000	612.000
sp2.t8	210 760		612.000	612.000	612.000	612.000
sp2.t9 sp2.t10	218.769		612.000 612.000	612.000 612.000	612.000 612.000	612.000 612.000
sp2.t10 sp2.t11		930.462	612.000	612.000	612.000	612.000
sp2.t12	612.000	330.402	612.000	612.000	612.000	612.000
_						
+	y13	y14	y15			
rm2.t1	132.134	132.134	132.134			
rm2.t2	132.134	132.134	132.134			
rm2.t3	132.134	132.134	132.134			
rm2.t4	132.134	132.134	132.134			
rm2.t5	132.134	132.134	132.134			
rm2.t6 rm2.t7	132.134 132.134	132.134 132.134	132.134 132.134			
rm2.t7	132.134	132.134	132.134			
rm2.t9	132.134	132.134	132.134			
rm2.t10	132.134	132.134	132.134			
rm2.t11	132.134	132.134	132.134			
1 //	/ / 1 /615	200007617075017	1			

				NEOS Jot	#61/8/52	
rm2.t12	132.134	132.134	132.134			
rm3.t1	12.417	12.417	12.417			
rm3.t2	12.417	12.417	12.417			
rm3.t3	12.417	12.417	12.417			
rm3.t4	12.417	12.417	12.417			
rm3.t5	12.417	12.417	12.417			
rm3.t6	12.417	12.417	12.417			
rm3.t7	12.417	12.417	12.417			
rm3.t8	12.417	12.417	12.417			
rm3.t9	12.417	12.417	12.417			
rm3.t10	12.417	12.417	12.417			
rm3.t11	12.417	12.417	12.417			
rm3.t12	12.417	12.417	12.417			
sp1.t1	204.000	204.000	204.000			
sp1.t1	204.000	204.000	204.000			
sp1.t2	204.000	204.000	204.000			
sp1.t3	204.000	204.000	204.000			
sp1.t4	204.000	204.000	204.000			
		204.000	204.000			
sp1.t6 sp1.t7	204.000					
-	204.000	204.000	204.000			
sp1.t8	204.000	204.000	204.000			
sp1.t9	204.000	204.000	204.000			
sp1.t10	204.000	204.000	204.000			
sp1.t11	204.000	204.000	204.000			
sp1.t12	204.000	204.000	204.000			
sp2.t1	612.000	612.000	612.000			
sp2.t2	612.000	612.000	612.000			
sp2.t3	612.000	612.000	612.000			
sp2.t4	612.000	612.000	612.000			
sp2.t5	612.000	612.000	612.000			
sp2.t6	612.000	612.000	612.000			
sp2.t7	612.000	612.000	612.000			
sp2.t8	612.000	612.000	612.000			
sp2.t9	612.000	612.000	612.000			
sp2.t10	612.000	612.000	612.000			
sp2.t11	612.000	612.000	612.000			
sp2.t12	612.000	612.000	612.000			
INDEX 1 =	i3 INDEX 2	= f1				
	<b>y</b> 1	y2	у3	y4	<b>y</b> 5	у6
rm2.t1			132.134	264.268		
rm2.t2	301.337					
rm2.t2 rm2.t3	301.337			132.134		
	301.337			132.134 301.337		
rm2.t3	301.337		401.783			
rm2.t3 rm2.t4	301.337	268.897	401.783		196.108	
rm2.t3 rm2.t4 rm2.t5	301.337	268.897	401.783 16.950		196.108	
rm2.t3 rm2.t4 rm2.t5 rm2.t6	301.337 95.065	268.897			196.108 227.199	
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7		268.897				
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9		268.897	16.950		227.199	
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10		268.897 28.318	16.950	301.337	227.199	18.879
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12			16.950	301.337 82.165	227.199 301.337	18.879 18.879
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1	95.065		16.950	301.337 82.165	227.199 301.337	
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2	95.065	28.318	16.950	301.337 82.165	227.199 301.337	
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6	95.065 28.318	28.318	16.950	301.337 82.165	227.199 301.337	
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8	95.065 28.318	28.318 25.270	16.950	301.337 82.165	227.199 301.337 28.318	18.879
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12	95.065 28.318 28.318	28.318 25.270 28.318	16.950 396.402	301.337 82.165 24.835	227.199 301.337 28.318	18.879 18.879
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1	95.065 28.318 28.318 12.417	28.318 25.270 28.318 1.532 465.231	16.950	301.337 82.165 24.835	227.199 301.337 28.318 28.318 465.231	18.879 18.879 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2	95.065 28.318 28.318 12.417 465.231	28.318 25.270 28.318 1.532	16.950 396.402 204.000	301.337 82.165 24.835 7.722 408.000	227.199 301.337 28.318 28.318 465.231 465.231	18.879 18.879 310.154 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3	95.065 28.318 28.318 12.417	28.318 25.270 28.318 1.532 465.231 146.769	16.950 396.402	301.337 82.165 24.835 7.722 408.000 204.000	227.199 301.337 28.318 28.318 465.231	18.879 18.879 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4	95.065 28.318 28.318 12.417 465.231	28.318 25.270 28.318 1.532 465.231	16.950 396.402 204.000 620.308	301.337 82.165 24.835 7.722 408.000	227.199 301.337 28.318 28.318 465.231 465.231	18.879 18.879 310.154 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5	95.065 28.318 28.318 12.417 465.231 89.538	28.318 25.270 28.318 1.532 465.231 146.769 465.231	16.950 396.402 204.000	301.337 82.165 24.835 7.722 408.000 204.000 465.231	227.199 301.337 28.318 28.318 465.231 465.231 398.770	18.879 18.879 310.154 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6	95.065 28.318 28.318 12.417 465.231	28.318 25.270 28.318 1.532 465.231 146.769	16.950 396.402 204.000 620.308 620.308	301.337 82.165 24.835 7.722 408.000 204.000	227.199 301.337 28.318 28.318 465.231 465.231	18.879 18.879 310.154 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7	95.065 28.318 28.318 12.417 465.231 89.538 408.000	28.318 25.270 28.318 1.532 465.231 146.769 465.231	16.950 396.402 204.000 620.308	301.337 82.165 24.835 7.722 408.000 204.000 465.231	227.199 301.337 28.318 28.318 465.231 465.231 398.770	18.879 18.879 310.154 310.154 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231	28.318 25.270 28.318 1.532 465.231 146.769 465.231	16.950 396.402 204.000 620.308 620.308	301.337 82.165 24.835 7.722 408.000 204.000 465.231	227.199 301.337 28.318 28.318 465.231 465.231 398.770	18.879 18.879 310.154 310.154 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9	95.065 28.318 28.318 12.417 465.231 89.538 408.000	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147	16.950 396.402 204.000 620.308 620.308 26.170	301.337 82.165 24.835 7.722 408.000 204.000 465.231	227.199 301.337 28.318 28.318 465.231 465.231 398.770 302.769	18.879 18.879 310.154 310.154 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769	28.318 25.270 28.318 1.532 465.231 146.769 465.231	16.950 396.402 204.000 620.308 620.308	301.337 82.165 24.835 7.722 408.000 204.000 465.231	227.199 301.337 28.318 28.318 465.231 465.231 398.770	18.879 18.879 310.154 310.154 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10 sp1.t11	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147	16.950 396.402 204.000 620.308 620.308 26.170	301.337 82.165 24.835 7.722 408.000 204.000 465.231	227.199 301.337 28.318 28.318 465.231 465.231 398.770 302.769	18.879 18.879 310.154 310.154 310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10 sp1.t11 sp1.t12	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000  204.000	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147	16.950 396.402 204.000 620.308 620.308 26.170 612.000	301.337 82.165 24.835 7.722 408.000 204.000 465.231 313.454	227.199 301.337 28.318 28.318 465.231 465.231 398.770 302.769 350.769 465.231	18.879  18.879  310.154  310.154  310.154  310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10 sp1.t11 sp1.t12 sp2.t1	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000  204.000  1395.692	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147	16.950 396.402 204.000 620.308 620.308 26.170	301.337 82.165 24.835 7.722 408.000 204.000 465.231	227.199 301.337 28.318  28.318  465.231 465.231 398.770  302.769 455.231	18.879  18.879  310.154  310.154  310.154  310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10 sp1.t11 sp1.t12 sp2.t1 sp2.t2	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000  204.000	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147	16.950 396.402 204.000 620.308 620.308 26.170 612.000	301.337 82.165 24.835 7.722 408.000 204.000 465.231 313.454	227.199 301.337 28.318  28.318  465.231 465.231 398.770  302.769 465.231  1395.692 1395.692	18.879  18.879  310.154  310.154  310.154  310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10 sp1.t11 sp1.t12 sp2.t1 sp2.t2 sp2.t3	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000  204.000  1395.692	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147 465.231 25.161 440.308	16.950 396.402 204.000 620.308 620.308 26.170 612.000	301.337 82.165 24.835 7.722 408.000 204.000 465.231 313.454	227.199 301.337 28.318  28.318  465.231 465.231 398.770  302.769 455.231	18.879  18.879  310.154  310.154  310.154  310.154  930.462  930.462
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10 sp1.t11 sp1.t12 sp2.t1 sp2.t2 sp2.t3 sp2.t5	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000  204.000  1395.692  1395.692	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147 465.231 25.161 440.308 1395.692	16.950 396.402 204.000 620.308 620.308 26.170 612.000	301.337 82.165 24.835 7.722 408.000 204.000 465.231 313.454 1224.000 1395.692	227.199 301.337 28.318  28.318  465.231 465.231 398.770  302.769 465.231  1395.692 1395.692	18.879  18.879  310.154  310.154  310.154  310.154
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t1 sp1.t2 sp2.t1 sp2.t1 sp2.t1 sp2.t2 sp2.t3 sp2.t5 sp2.t6	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000  204.000  1395.692	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147 465.231 25.161 440.308	16.950 396.402 204.000 620.308 620.308 26.170 612.000	301.337 82.165 24.835 7.722 408.000 204.000 465.231 313.454	227.199 301.337 28.318  28.318  465.231 465.231 398.770  302.769 465.231  1395.692 1395.692	18.879  18.879  310.154  310.154  310.154  310.154  930.462  930.462  930.462
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10 sp1.t11 sp1.t12 sp2.t1 sp2.t2 sp2.t3 sp2.t5 sp2.t6 sp2.t8	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000  204.000  1395.692  1395.692	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147 465.231 25.161 440.308 1395.692	16.950 396.402 204.000 620.308 620.308 26.170 612.000	301.337 82.165 24.835 7.722 408.000 204.000 465.231 313.454 1224.000 1395.692	227.199 301.337 28.318 28.318 465.231 465.231 398.770 302.769 465.231 1395.692 1395.692 1196.310	18.879  18.879  310.154  310.154  310.154  310.154  930.462  930.462  930.462
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10 sp1.t11 sp1.t12 sp2.t1 sp2.t2 sp2.t3 sp2.t5 sp2.t6 sp2.t8 sp2.t9	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000  204.000  1395.692  1395.692	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147 465.231 25.161 440.308 1395.692 1245.441	16.950 396.402 204.000 620.308 620.308 26.170 612.000	301.337 82.165 24.835 7.722 408.000 204.000 465.231 313.454 1224.000 1395.692	227.199 301.337 28.318 28.318 465.231 465.231 398.770 302.769 350.769 465.231 1395.692 1395.692 1196.310	18.879  18.879  310.154  310.154  310.154  310.154  930.462  930.462  930.462
rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t9 rm2.t10 rm2.t12 rm3.t1 rm3.t2 rm3.t6 rm3.t8 rm3.t10 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6 sp1.t7 sp1.t8 sp1.t9 sp1.t10 sp1.t11 sp1.t12 sp2.t1 sp2.t2 sp2.t3 sp2.t5 sp2.t6 sp2.t8	95.065  28.318  28.318  12.417  465.231  89.538  408.000  465.231  146.769  204.000  204.000  1395.692  1395.692	28.318 25.270 28.318 1.532 465.231 146.769 465.231 415.147 465.231 25.161 440.308 1395.692	16.950 396.402 204.000 620.308 620.308 26.170 612.000	301.337 82.165 24.835 7.722 408.000 204.000 465.231 313.454 1224.000 1395.692	227.199 301.337 28.318 28.318 465.231 465.231 398.770 302.769 465.231 1395.692 1395.692 1196.310	18.879  18.879  310.154  310.154  310.154  310.154  930.462  930.462  930.462

NEOS Job #6178752

24/07/2018 sp2.t11 612.000 380.560 sp2.t12 у7 у8 200.892 rm2.t5 rm2.t6 200.892 121.372 rm2.t8 200.892 63.376 47.233 rm2.t9 rm2.t10 200.892 195.511 18.879 rm3.t2 18.879 rm3.t4 rm3.t5 18.879 18.879 rm3.t6 rm3.t8 18.879 4.439 5.956 rm3.t9 310.154 310.154 sp1.t1

310.154

310.154

310.154

187.385

310.154

97.846

301.846

310.154

930.462 930.462

930.462

930.462

293.538

905.538

1219 VARIABLE StockLevel.L Amount of material m stored in facility w in day d

INDEX 1 = f1

sp1.t2

sp1.t4

sp1.t5

sp1.t6 sp1.t8

sp1.t9

sp1.t10 sp1.t11

sp1.t12

sp2.t1

sp2.t4 sp2.t5

sp2.t6 sp2.t8

sp2.t9

sp2.t10

310.154

310.154

310.154

310.154

310.154

204.000

930.462

930.462

930.462

930.462

	y1	y2	у3	y4	<b>y</b> 5	у6
p2 .t1	21.769	21.769		17.000	21.769	8.846
p2 .t2	43.538	17.000	13.435		43.538	17.692
p2 .t3	34.000		48.127		59.769	26.538
p2 .t4	17.000	21.769	31.127	21.769	42.769	32.615
p2 .t5		43.538	65.819	43.538	25.769	41.462
p2 .t6	17.000	61.134	48.819	52.660	34.000	24.462
p2 .t7		44.134	34.000	35.660	17.000	7.462
p2 .t8	21.769	27.134	17.000	57.429		16.308
p2 .t9	17.000	10.134		40.429	12.231	25.154
p2 .t10		31.903	34.000	23.429	34.000	34.000
p2 .t11		14.903	17.000	6.429	17.000	17.000
+	<b>y</b> 7	у8				
p2 .t1	8.846	8.846				
p2 .t2	17.692	17.692				
p2 .t3	0.692	0.692				
p2 .t4	9.538	9.538				
p2 .t5	18.385	18.385				
p2 .t6	27.231	17.000				
p2 .t7	10.231					
p2 .t8	19.077	8.846				
p2 .t9	8.154					
p2 .t10	17.000	8.154				
p2 .t11		17.000				

1219 VARIABLE vFixedCapInvest.L Fixed capital investment of each invest ment gamma

fac 550000.000, equip 7.506514E+8

1219 VARIABLE vCashFlow.L Cash Flow

y11 -4.52684E+6, y12 -4.52684E+6 y9 -4.52024E+6, y10 -4.52024E+6,

y13 -4.52684E+6, y14 -4.52684E+6, y15 -4.22434E+6

```
---- 1219 VARIABLE HireResource.L Hire resource
```

y1 y3

04 1.000 11 3.000 1.000

--- 1219 VARIABLE FireResource.L Fire resource

y4 y6

11 1.000 1.000

--- 1219 VARIABLE Manuf\_NrResource.L Number of resources to hire for line f in period t

	<b>y</b> 1	y2	у3	y4	у5	у6
02	1.000	1.000	1.000	1.000	1.000	1.000
o4	1.000	1.000	1.000	1.000	1.000	1.000
11	3.000	3.000	4.000	3.000	3.000	2.000
+	у7	у8	у9	y10	y11	y12
02	1.000	1.000	1.000	1.000	1.000	1.000
04	1.000	1.000	1.000	1.000	1.000	1.000
11	2.000	2.000	2.000	2.000	2.000	2.000
+	y13	y14	y15			
o2	1.000	1.000	1.000			
04	1.000	1.000	1.000			
11	2.000	2.000	2.000			

--- 1219 VARIABLE NrTrips.L Number of trips with transportation mode trm be tween entity lo and entity ld in time period (d t)

INDEX 1 = truck own INDEX 2 = i1

		у1	y2	у4	<b>y</b> 5	y6
f1	.t1				1.152	
f1	.t2					0.768
f1	.t3					1.861
f1	.t4		2.791			
f1	.t8			0.930		
f1	.t9	0.881				
	+	<b>y</b> 7				
f1	.t9	0.438				
f1	.t12	0.505				

INDEX 1 = truck own INDEX 2 = i3

		<b>y</b> 1	y4	<b>y</b> 5	у6	у7
f1	.t3	0.179	0.408			
f1	.t6			0.606		
f1	.t8				1.861	
f1	.t9	0.363			1.861	
f1	.t10					1.861

f1 .t1 1.861 f1 .t10 0.604

INDEX 1 = truck\_out INDEX 2 = i1

у8

24/07/2018	i				NEOS Job #6	170732
		y2	у3	y4	у5	у6
		1 –	1 -	1 -	1	1
f1	.t1					0.768
			0 004			0.700
f1	.t2		0.904			
f1	.t5	0.930				0.768
f1	.t6				1.817	
f1	.t8			1.152		
f1	.t10					1.861
f1	.t12	0.151				
	• С12	0.131				
		7	0			
	+	у7	у8			
f1	.t4	1.861				
f1	.t11		0.768			
TNDEX	$1 = \pm r_1$	ck_out IND	EX 2 = i3			
		***/	**5	***6	***0	
		y4	<b>y</b> 5	у6	у8	
f1	.tl	2.448	2.791			
f1	.t3		0.798			
f1	.t5	2.791		1.861	0.768	
f1	.t6	0.627				
f1	.t8	00027			0.620	
f1	.t9				0.783	
f1	.t10				2.558	
f1	.t11				0.620	
INDEX	1 = t.ri	ickCOOL_own	INDEX 2 =	i1		
		57.1	y2	77.3	y4	у5
		<b>y</b> 1	y Z	у3	Уч	γJ
f1	.tl	0.261				
f1	.t2			0.205		
f1	.t3					0.987
f1	.t4		1.412		2.791	
f1	.t5		1.112		1.152	
				0 157	1.132	
f1	.t7			0.157		
f1	.t12	0.505				
	+	у6	у7	у8		
		-	-	-		
f1	.t1		0.768	0.174		
				0.174		
f1	.t2		0.768			
f1	.t3	0.174				
f1	.t4	0.554				
f1	.t5		0.174			
f1	.t6			1.124		
f1	.t8		0.174			
f1	.t9	0.768	0.171			
		0.700	0 114			
f1	.t12		0.114			
INDEX	1 = tri	ckCOOL_own	INDEX 2 =	i3		
		-				
		y2	у3	<b>y</b> 5	у6	у7
		1 -	, ,	13	1 5	1'
f1	.t1				0.794	0.620
f1	.t2				2.481	0.620
f1	.t5		1.241			
f1	.t6	0.232				0.620
f1	.t9					0.041
f1	.t10	0.261		1.412	0.174	0.620
f1	.t12	0.014		1.112	0.171	0.020
- 1	• 612	0.014				
		•				
	+	У8				
f1	.t5	0.174				
f1	.t8	0.768				
TMDEV	1 - +	uckCOOL_out	דאוטביע י –	<del>1</del> 1		
TNDEY	1 - CT	TCVCOOT OUG	INDEX 2 =	<b>T</b> T		
		_	-	_		_
		<b>y</b> 1	y2	у3	y4	<b>y</b> 5
f1	.t1		1.152			
f1	.t2					1.152
f1	.t3	0.272			0.114	
		0.212	0 261		0.114	
f1	.t5	1 010	0.261			0 170
f1	.t6	1.010				0.170

24/07/2013	8				NEOS Job #61	78752
f1 f1	.t7 .t8	2.791		0.015		
	+	у6	у7			
f1 f1 f1	.t5 .t9 .t10	0.620 0.174 1.388	0.146			
INDEX	1 = tr	uckCOOL_out	INDEX 2 = i3			
		y1	y2	у3	y4	у6
f1 f1 f1	.t1 .t2 .t3	3.722		0.505	0.228	1.861 0.174 0.620
f1 f1 f1 f1	.t4 .t6 .t7 .t9		0.930 1.028	0.065		0.620
f1 f1	.t10 .t12	0.522	0.930	1.515		0.020
	+	у7	у8			
f1 f1 f1 f1 f1	.t1 .t2 .t6 .t8	0.174 0.768 0.181	0.620 0.464 1.861			
f1	.t12	0.408 uck XL own	INDEX 2 = i1			
INDLX	1 - 01	y1	y2	у3	y4	у7
f1	.t1	0.582	-	-	-	-
f1 f1 f1	.t3 .t5 .t8		0.720	0.960 2.326		0.480
f1 f1	.t10	0.316		2.295		
f1	.t12	0.765	0.039	1.0	0.159	0.765
<b>C1</b>	+	у8	y9	y10	y11	y12
f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t10 .t11 .t12	0.480	1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336	1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336	1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336	1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336
	+	y13	y14	y15		
f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t10 .t11 .t12	1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336	1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336	1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336 1.336		
TMDEV	I - (I)	y1	y2	у3	y4	<b>y</b> 5

24/07/201	.0				11205 300 #0170	132
f1	.t1				1.141	
f1	.t2		0.734			1.745
f1	.t3		00701			1.495
				0.060		1.495
f1	.t5			0.960		
f1	.t6		2.076		1.175	
f1	.t9	0.183				1.858
f1	.t10	0.100				1.745
LI	• 610					1.743
	+	у7	у8			
		_	_			
f1	.t1	1.163				
		1.103				
f1	.t4		1.551			
f1	.t5	0.388				
f1	.t10	0.480				
TNDEN	, 1	VT	TNDEV 2 - £1			
INDEY	. 1 –	uck_XL_own	INDEX 2 = f1			
		у1	y2	у3	у4	у5
		_	_	_	_	_
airDT	.t10	4.250				
		4.230	4 050		4 050	
portP	T.tl		4.250		4.250	
portP	T.t2			4.250		4.250
portP	T.t3			4.250	4.250	
portP			4.250		4.250	4.250
-			4.230		4.230	
portP						4.250
portP	T.t6		4.250		4.250	4.250
portP	T.t7		4.250			4.250
portP					4.250	
-						4 250
portP					4.250	4.250
portP	T.t10		4.250	4.250	4.250	4.250
portP	T.t11		4.250			4.250
-	T.t12			4.250	4.250	
-		1 164		11200	11200	
portF		1.164				
portF	'R.t4	4.250				
portF	R.t8	4.250				
_						
	+	376	37.7	77 Q	770	7710
	т	у6	у7	У8	у9	y10
airPT	: .t3			1.938		
airPT	.t9	4.250				
airFR			4.250			
			4.230		4 250	4 250
portP					4.250	4.250
portP	T.t2		4.250		4.250	4.250
portP	T.t3				4.250	4.250
portP	T.t4	4.250		4.250	4.250	4.250
portP					4.250	4.250
-				4 250		
portP				4.250	4.250	4.250
portP	T.t7				4.250	4.250
portP	T.t8				4.250	4.250
portP					4.250	4.250
-	T.t10				4.250	4.250
-						
_	T.t11				4.250	4.250
portP	T.t12				4.250	4.250
portF	R.t6		4.250			
portF				4.250		
portF			4.250			
POTCE	1		4.230			
					_	
	+	y11	y12	y13	y14	y15
portP	T.t.1	4.250	4.250	4.250	4.250	4.250
portP		4.250	4.250	4.250	4.250	4.250
_						
portP		4.250	4.250	4.250	4.250	4.250
portP	T.t4	4.250	4.250	4.250	4.250	4.250
portP	T.t5	4.250	4.250	4.250	4.250	4.250
portP		4.250	4.250	4.250	4.250	4.250
-						
portP		4.250	4.250	4.250	4.250	4.250
portP		4.250	4.250	4.250	4.250	4.250
portP	T.t9	4.250	4.250	4.250	4.250	4.250
portP	T.t10	4.250	4.250	4.250	4.250	4.250
-	T.t11	4.250	4.250	4.250	4.250	4.250
nor+"	1 • L L L	4.230	4.230	7.430		
-	m 110	4 0 = 0	4 050	4 0 - 0		
-	T.t12	4.250	4.250	4.250	4.250	4.250
_	T.t12	4.250	4.250	4.250	4.250	4.250
portP			4.250 INDEX 2 = airP		4.250	4.250

у6

portFR.t2 1.356

24/07/2018	3				NEOS Job #6178752	2
INDEX	1 =	truck_XL_own	INDEX 2 = airBR			
		y1	у3	y4	у6	у7
j1	+ 1	4.250				
j1	.t1	4.230			4.250	
j1	.t4				4.230	4.250
j1	.t6		4.250		4.250	
j1	.t1	)		4.250		
j1	.t1	L		4.250		
	-	+ у8				
j1	.t3	4.250				
JI		4.230				
INDEX	1 =	truck XL own	INDEX 2 = portPT	ľ		
			•			
		y1	у6	y7		
airPT				4.250		
airPT airFR		3.086	4.250			
allrk			4.250			
INDEX	1 =	truck XL own	INDEX 2 = portBF	₹		
		y1	y2	у3	y4	у5
j1	.t1					4.250
j1	.t2	4.250		4.250		4.250
j1 j1	.t3	1.164		4.250		4.250
j1	.t5	4.250	4.250	4.230		
j1	.t6	11201	17200		4.250	
j1	.t7			4.250	4.250	4.250
j1	.t8				4.250	4.250
j1	.t9	_			4.250	
j1 ≟1	.t1(		4 250	4 250		4.250
j1 j1	.t12		4.250 4.250	4.250		4.250
airBR		-	1.230	4.250		1.230
airBR				4.250		
airBR		l			4.250	
airBR	.t12	2			4.250	
			_			
	4	+ уб	у7	у9	y10	y11
j1	.t1			4.250		4.250
j1	.t2		3.891	4.250		4.250
j1	.t3	4.250		4.250		4.250
j1	.t4	4.250		4.250	4.250	4.250
j1	.t5	4.250		4.250	4.250	
j1 ≟1	.t6		4.250	4.250	4 250	4.250
j1 j1	.t7				4.250 4.250	
j1	.t1	)		4.250	4.230	4.250
j1	.t1				4.250	4.250
j1	.t12			4.250		
	+	+ y12	y13	y14	y15	
1	⊥ 1	4 250	4 250			
j1 j1	.t1	4.250 4.250	4.250	4.250	4.250	
j1	.t4	4.230	4.250	4.230	4.230	
j1	.t5			4.250	4.250	
j1	.t6		4.250		4.250	
j1	.t7	4.250			4.250	
j1 ≟1	.t8	4.250	4.250	4.250	4 250	
j1 j1	.t9	4.250	4.250 4.250	4.250 4.250	4.250 4.250	
ji ji	.t1		4.430	4.430	4.430	
j1	.t12		4.250			
			- <del>-</del>			
INDEX	1 =	truck_XL_out	INDEX 2 = i1			
		у1	y2	у4	у6	у7
f1	.t3	0.336			0.480	
f1	.t4	0.550			3.100	0.480
1 //		/ /: 1 /61700	00//1707501. 1			

24/07/2018	3				NEOS Job #6178752	
f1 f1	.t8	0.720	0.720	1.745		
INDEX	1 =	truck_XL_out	INDEX 2 = i3			
		<b>y</b> 1	y2	у3	у7	у8
f1	.t1		0.582			
f1 f1	.t2	0.720			0.388	
f1	.t5				0.300	0.388
f1 f1	.t6	0.510 0.582				
f1	.t10	)		0.765		
f1	.t11					
INDEX	1 =		INDEX 2 = f1	0		
		<b>y</b> 1	у7	у8		
airPT		3 006	4.250			
portP1		3.086	4.250			
portFI			4 250	4.250 4.250		
portF			4.250	4.250		
INDEX	1 =		INDEX 2 = airBR			
		<b>y</b> 1	<b>y</b> 7			
j1	.t1		4.250			
j1	.t10	4.250				
INDEX	1 =	truck_XL_out	INDEX 2 = portBR			
		<b>y</b> 1	у6	у7	у8	
j1	.t1		4.250			
j1	.t2			0.359	4.250	
j1 j1	.t4				4.250	
j1	.t6	4.250			4.250	
j1		1 2007 117	0 · · · · ·		4.230	
INDEX	1 =	truckCOOL_XL_	own INDEX 2 = i1			
		<b>y</b> 1	y2	у3	y4	<b>y</b> 5
f1	.t1	0.720				
f1 f1	.t2		0.051	1.826		0.140
f1	.t4				0.163	0.110
f1 f1	.t5			0.217	0.582 0.110	
f1	.t8				0.163	
f1	.t11	0.071				
	4	у6	у7	у8	у9	y10
f1	.t1			0.480	0.071	0.071
f1 f1	.t2			1.272	0.071 0.071	0.071 0.071
f1	.t4	0.097	0.109		0.071	0.071
f1 f1	.t5			0.066	0.071 0.071	0.071 0.071
f1 f1	.t7				0.071 0.071	0.071 0.071
f1	.t9				0.071	0.071
f1 f1	.t10			1.272	0.071 0.071	0.071 0.071
f1	.t12			2/2	0.071	0.071
	+	y11	y12	y13	y14	y15
f1	.t1	0.071	0.071	0.071	0.071	0.071
f1 f1	.t2	0.071 0.071	0.071 0.071	0.071 0.071	0.071 0.071	0.071 0.071
f1	.t4	0.071	0.071	0.071	0.071	0.071
https://page	CATUA	r org/neos/jobs/61700	00/6178752 html			

24/07/2018	3				NEOS Job #6	178752
f1	.t5	0.071	0.071	0.071	0.071	0.071
f1	.t6	0.071	0.071	0.071	0.071	0.071
f1	.t7	0.071	0.071	0.071	0.071	0.071
f1	.t8	0.071	0.071	0.071	0.071	0.071
f1	.t9	0.071	0.071	0.071	0.071	0.071
f1	.t10		0.071	0.071		0.071
f1					0.071	
	.t11		0.071	0.071	0.071	0.071
f1	.t12	0.071	0.071	0.071	0.071	0.071
INDEX	1 =	truckCOOL_XL_own	INDEX 2	= i3		
		<b>y</b> 1	y2	у3	y4	у5
f1	.t1		0.163	0.255		0.582
f1	.t3			3.102		
f1	.t4				1.301	
f1	.t6					0.468
f1	.t7			0.033		
f1	.t9					0.438
f1	.t10	1	1.745			
f1	.t11	0.765				
f1	.t12	!	0.031		0.044	
		_	_			
	+	у6	у7	у8		
f1	.t2			0.388		
f1	.t5			1.163		
f1	.t6			0.234		
f1	.t8	0.388	1.163	0.231		
f1	.t9	0.300	1.103	0.186		
INDEX	1 =	truckCOOL_XL_own	INDEX 2	= f1		
		у1	у2	у3	y4	<b>y</b> 5
		-		-	-	•
airPT			4.250			
airFR		4.250				
portP'				4.250		4.250
portP'		4.250	4.250		4.250	
portP'						4.250
portP'				4.250		
portP'			4.250	4.250	4.250	
portP'				4.250		
portP'				4.250	4.250	
portP'				4.250		4.250
portP'			4.250	4.250		
portP'				4.250	4.250	
portP'			4.250			4.250
portF		4.250				
portF		4.250				
portF		4 250	4.250			
portF	R. t9	4.250				
	+	у6	у7	у8		
airPT		4 250		4.250		
airPT		4.250	4 250			
portP'		4.250	4.250			
portP'		4 050	4.250			
portP'		4.250				
portP'		4.250		4 250		
portP'			4 250	4.250		
portP'		4 250	4.250			
portP'						
portF		4.250	4 250			
portF		4.250	4.250			
portF		4.250				
portF1				4.250		
POTCE	012	T•430		4.230		
INDEX	1 =	truckCOOL_XL_own	INDEX 2	= airPT		
		y2	у6			
portP'	T.+9		4.250			
portF		4.250				
INDEX	1 =	truckCOOL XL own	INDEX 2	= airBR		
		· · · · ·	<b>-</b>	• •		

		y1	у3	y4	у8	
j1 j1	.t2	3.086		4.250		
j1 j1	.t5	3.000	4.250	4.250		
portBI					4.250	
INDEX	1 = t	truckCOOL_XL_own	INDEX 2	= portBR		
		<b>y</b> 1	y2	у3	y4	у5
j1 j1	.t1		4.250 4.250	4.250 4.250	4.250	
j1	.t3	4 250	4.250		4.250	4 250
j1 j1	.t4 .t5	4.250	4.250		4.250 4.250	4.250 4.250
j1	.t6	4 250	4.250			4.250
j1 j1	.t7 .t8	4.250 4.250	4.250 4.250	4.250		
j1	.t9	4.250	4.250	4.250		4.250
j1 j1	.t10	4.250	4.250	4.250		4.250
j1	.t12			4.250		
airBR airBR					4.250 4.250	
	+	у6	у7	у8	у9	y10
j1 j1	.t1 .t2				4.250	4.250 4.250
j1	.t3				4.230	4.250
j1 j1	.t6 .t7	4.250			4.250	4.250
j1	.t8	4.250	4.250	4.250	4.250	4.250
j1 j1	.t9 .t10	4.250 4.250	4.250 4.250	4.250 4.250	4.250	4.250
ji ji	.t11	4.250	4.250	4.250	4.250	4.230
j1 airBR	.t12	4.250 1.356	4.250	4.250		4.250
	+	y11	y12	y13	y14	y15
j1	.t1				4.250	4.250
j1	.t2		4.250	4.250	4.250	4.250
j1 j1	.t3 .t4		4.250	4.250	4.250	4.250
j1	.t5	4.250	4.250	4.250		11230
j1 j1	.t6 .t7	4.250	4.250	4.250	4.250 4.250	
j1	.t8	4.250		4.230	4.230	4.250
j1 j1	.t9	4.250	4.250			
j1	.t11		4.230	4.250	4.250	4.250
j1	.t12	4.250			4.250	4.250
INDEX	1 = t	truckCOOL_XL_out	INDEX 2	= i1		
		<b>y</b> 1	y2	у3	y4	у5
f1 f1	.t1		1.745 0.227	0.071		0.163
f1	.t3		0.227	0.217	0.765	0.103
f1 f1	.t5 .t6	0.143			0.163 0.485	
f1	.t9	0.051			0.403	0.123
f1	.t10			0.214		
	+	у6	у7	у8		
f1 f1	.t1		0.109	0.480		
f1	.t2	1.467	1.163	0.480		
f1	.t5	0.109	1.643			
f1 f1	.t8 .t10	0.588	0.388 0.109	0.106		

y5

0.163

0.582

0.582

```
INDEX 1 = truckCOOL XL out INDEX 2 = i3
                     y1
                                 y2
                                              y3
                                                           у4
f1
                  1.745
                                           0.765
      .t1
f1
      .t2
                  0.163
                                                        0.316
f1
      .t3
f1
      .t5
                              1.745
                  1.530
f1
      .t6
f1
      .t8
                  0.163
f1
      .t10
      .t12
                                                        0.672
f1
       +
                     у7
                                 у8
      .t4
f1
                              0.109
f1
                  1.272
      .t6
                              0.109
f1
      .t8
INDEX 1 = truckCOOL XL out   INDEX 2 = f1
                     y1
                                 у7
                                              у8
                                           2.312
airPT .t3
portPT.t5
                                           4.250
                               4.250
portPT.t11
portFR.t2
                                           4.250
                  4.250
portFR.t6
portFR.t11
                                           4.250
INDEX 1 = truckCOOL XL out INDEX 2 = airBR
                     у7
                  4.250
j1
      .t7
INDEX 1 = truckCOOL XL out INDEX 2 = portBR
                     y1
                                 у7
                                             у8
j1
      .t1
                                           4.250
j1
      .t2
                                           4.250
j1
                              4.250
      .t3
j1
      .t5
                               4.250
                                           4.250
j1
      .t6
                  4.250
      .t12
INDEX 1 = plane INDEX 2 = airPT
                     y1
                                 у6
                                              у8
airBR .t1
                                           0.850
airBR .t2
                              0.579
airBR .t3
                  0.617
INDEX 1 = plane INDEX 2 = airFR
                     y1
                                 у6
airBR .t1
                  0.850
airBR .t6
                              0.850
INDEX 1 = planeCOOL INDEX 2 = airPT
                     y1
                                 у7
                                              у8
airBR .t1
                               0.850
                                           0.850
airBR .t3
airBR .t4
                              0.850
                  0.850
airBR .t10
INDEX 1 = planeCOOL   INDEX 2 = airFR
                     у7
airBR .t7
                  0.850
```

INDEX 1 = boat INDEX 2 = portUS
https://neos-server.org/neos/jobs/6170000/6178752.html

	λī
portBR.t4	0.213
<pre>INDEX 1 = boat</pre>	INDEX 2 = portP
	y1

INDEX 1 = boat INDEX 2 = portPT						
	<b>y</b> 1	y2	у3	y4	<b>y</b> 5	
portBR.t1		0.213	0.213	0.213	0.213	
portBR.t2	0.213	0.213	0.213	0.213	0.213	
portBR.t3			0.213	0.213	0.213	
portBR.t4		0.213	0.213	0.213	0.213	
portBR.t5		0.213	0.213	0.213	0.213	
portBR.t6		0.213	0.213	0.213	0.213	
portBR.t7		0.213	0.213	0.213	0.213	
portBR.t8			0.213	0.213	0.213	
portBR.t9			0.213	0.213	0.213	
portBR.t10		0.213	0.213	0.213	0.213	
portBR.t11		0.213	0.213	0.213	0.213	
portBR.t12	0.213	0.213	0.213	0.213	0.213	
+	у6	у7	у8	у9	y10	
portBR.t1				0.213	0.213	
portBR.t2				0.213	0.213	
portBR.t3				0.213	0.213	
portBR.t4	0.213			0.213	0.213	
portBR.t5				0.213	0.213	
portBR.t6				0.213	0.213	
portBR.t7			0 212	0.213	0.213	
portBR.t8			0.213	0.213	0.213	
portBR.t9				0.213 0.213	0.213 0.213	
portBR.t10 portBR.t11	0.213			0.213	0.213	
portBR.t11	0.213			0.213	0.213	
portFR.t11		0.213		0.213	0.213	
+	y11	y12	y13	y14	y15	
	_	_	_	_		
portBR.t1	0.213	0.213	0.213	0.213	0.213	
portBR.t2	0.213	0.213	0.213	0.213	0.213	
portBR.t3	0.213	0.213	0.213	0.213	0.213	
portBR.t4	0.213	0.213	0.213	0.213	0.213	
portBR.t5 portBR.t6	0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213	
portBR.t7	0.213	0.213	0.213	0.213	0.213	
portBR.t8	0.213	0.213	0.213	0.213	0.213	
portBR.t9	0.213	0.213	0.213	0.213	0.213	
portBR.t10	0.213	0.213	0.213	0.213	0.213	
portBR.t11	0.213	0.213	0.213	0.213	0.213	
portBR.t12	0.213	0.213	0.213	0.213	0.213	
INDEX 1 = boat	INDEX 2 =	nort FR				
11,2211 1 2040						
	<b>y</b> 1	y2	у6	у7	у8	
portUS.t4	0.213		0.050		0.015	
portBR.t2	0.050	0.010	0.068		0.213	
portBR.t3	0.058	0.213	0.213			
portBR.t5	0.213 0.213			0 212	0 212	
portBR.t6 portBR.t8	0.213	0.213	0.213	0.213 0.213	0.213	
portBR.t9	0.213	0.213	0.213	0.213		
portBR.t10	0.213			0.213		
portBR.t11				0.213	0.213	
INDEX 1 = boatC	COOL INDEX	2 = portUS				
	<b>y</b> 7					
	_					
portBR.t5	0.213					
<pre>INDEX 1 = boatCOOL INDEX 2 = portPT</pre>						

y1 y2 y6 y7 y8

portBR.t1 0.213

24/05/2010				WOO X 1 #615	0550
24/07/2018				NEOS Job #617	8752
portBR.t2				0.213	
portBR.t3				0.213	
portBR.t4					0.213
portBR.t7			0.213		
portBR.t9		0.213	0.213		
portBR.t11	0.213				
portBR.t12				0.213	
portFR.t5					0.213
portFR.t6					0.213
portFR.t9				0.213	0.213
por crk. cy				0.213	
INDEX 1 = boatCO	OL INDEX 2	2 = portFR			
	1		7	0	
	y1	у6	у7	у8	
portUS.t5			0.213		
portBR.t5		0.213		0.213	
portBR.t7	0.213			0.213	
portBR.t8	0.213			01210	
portBR.t9	0.210		0.213	0.213	
portBR.t10		0.213	0.213	0.213	
portBR.t12		0.213		0.213	
por cbk · crz		0.213		0.213	
1219 VARI	ABLE manuf_	_var_cost.L	Variable cos	sts of manu	ıfacturing
y1 2533561.871,	y2 253	31323.894,	y3 3147322	2.076,	4 2663263.600
y5 2537311.783,	_	13423.143,	y7 1929019	· · · · · ·	78 1933563.185
y9 1930383.669,	-	30383.669,	y11 1930383		12 1930383.669
y13 1930383.669,	-	30383.669,	y15 1930383		12 1300000000
, ,	1	,	1		
1219 VARI	ABLE transp	var cost.	L Variable co	sts of tra	ansportation
1217 11111					
y1 2.048400E+7,	y2 835	1965.487,	y3 6145249	).158, y	74 7727732.560
y5 6903306.480,	y6 1.3	302798E+7,	y7 2.46116	52E+7, y	78 2.767630E+7
y9 4538893.705,	y10 453	88893.705,	y11 4538893	3.705, y	12 4538893.705
y13 4538893.705,	y14 453	88893.705,	y15 4538893	3.705	
1219 VARI	ABLE store	_var_cost.L	Variable cos	sts of stor	rage
y1 1.720769E+7,					
y5 3.078463E+7,	y6 2.515	385E+7,	y/ 1.368462E+	-7, y8	1.061538E+7
1219 VARI	ABLE vNPV.I		= -7.62	2307E+8 Ex	xpected Profit
**** REPORT FILE	SUMMARY				
result /var/lib/	condor/over	111+0/dir 21	60616/rogul+ =	N11+	
resurt /var/rib/	CONDOL / EXEC	dice/dir_31	ouolo/lesulc.p	Juc	
EXECUTION TIME	=	5 242 G	FCONDS 794	MB 24 9 3	2 r64480 LEX-LEG
DALCOTTON TIME	_	J. 272 D.	194	24.7.2	Dan-war of the
USER: Small MUD	_ 5 ligar ti	cense		G170411	0001AS-LNX
			, Computer Sci		
			, computer sci ch at degree g		
License IC	i ceaching	and resear	ch at degree g	rancing II	IBCICUCIONS
**** FILE SUMMAR	Y				

Input Output /var/lib/condor/execute/dir\_3160616/MODEL.gms /var/lib/condor/execute/dir\_3160616/solve.out

