	cplex	
Instance	Temps (s)	Optimal?
4_1.txt	0.00324	false
$4_{-}10.\mathrm{txt}$	0.00178	false
$4_100.\mathrm{txt}$	0.00268	false
$4_1000.\mathrm{txt}$	0.00138	false
$4_101.txt$	0.00146	false
$4_102.txt$	0.00147	false
$4_{-}103.\mathrm{txt}$	0.00165	false
$4_{-}104.\mathrm{txt}$	0.00142	false
$4_105.txt$	0.00133	false
$4_106.txt$	0.00147	false
$4_107.txt$	0.00218	false
$4_108.\mathrm{txt}$	0.00146	false
$4_{-}109.\mathrm{txt}$	0.00139	false
$4_{-}11.txt$	0.00126	false
$4_110.txt$	0.00153	false
$4_{-}111.\mathrm{txt}$	0.00248	false
$4_112.txt$	0.00138	false
$4_113.txt$	0.00144	false
$4_{-}114.\mathrm{txt}$	0.00139	false
$4_115.txt$	0.00207	false
$4_116.txt$	0.00143	false
$4_117.txt$	0.00132	false
$4_118.txt$	0.00132	false
$4_119.txt$	0.00198	false
$4_{-}12.txt$	0.00153	false
$4_120.txt$	0.0015	false
$4_121.txt$	0.00154	false
$4_122.txt$	0.0024	false
4_123.txt	0.00139	false

	cplex	
Instance	Temps (s)	Optimal?
4_124.txt	0.0014	false
$4_125.txt$	0.00141	false
$4_126.txt$	0.00142	false
$4_127.txt$	0.00166	false
$4_128.txt$	0.00136	false
$4_129.txt$	0.00143	false
$4_{-}13.\mathrm{txt}$	0.00129	true
$4_{\text{-}}130.\text{txt}$	0.00186	false
$4_{-}131.\mathrm{txt}$	0.00139	false
$4_132.txt$	0.00134	false
$4_{\text{-}}133.\text{txt}$	0.00131	false
$4_{-}134.\mathrm{txt}$	0.00229	false
$4_135.txt$	0.00144	false
$4_136.txt$	0.00143	false
$4_137.txt$	0.00132	false
$4_{-}138.\mathrm{txt}$	0.00167	false
$4_139.txt$	0.00147	false
$4_{-}14.\mathrm{txt}$	0.00136	false
$4_140.txt$	0.00141	false
$4_{-}141.\mathrm{txt}$	0.00145	false
$4_142.txt$	0.0023	false
$4_143.txt$	0.00136	false
$4_144.\mathrm{txt}$	0.00138	false
$4_145.txt$	0.00149	false
$4_146.txt$	0.00155	false
$4_147.txt$	0.00234	false
$4_{-}148.txt$	0.00142	false
$4_149.txt$	0.00143	false
$4_{-}15.txt$	0.00137	false
4_150.txt	0.00143	false

	cpl	lex
Instance	Temps (s)	Optimal?
4_151.txt	0.00176	false
$4_152.txt$	0.00137	false
$4_153.txt$	0.00138	false
$4_{-}154.\mathrm{txt}$	0.00156	false
$4_155.txt$	0.00157	false
$4_156.txt$	0.00138	false
$4_157.txt$	0.00138	false
$4_158.txt$	0.0014	false
$4_159.txt$	0.00218	false
$4_{-}16.\mathrm{txt}$	0.00139	false
$4_160.txt$	0.00138	false
$4_161.txt$	0.00126	false
$4_162.txt$	0.0013	false
$4_163.txt$	0.00162	false
$4_164.txt$	0.00144	false
$4_165.txt$	0.00143	false
$4_166.txt$	0.00128	true
$4_167.txt$	0.00226	false
$4_168.txt$	0.00136	false
$4_169.txt$	0.00132	false
$4_17.txt$	0.00113	false
$4_170.txt$	0.0015	false
$4_171.txt$	0.00171	false
$4_172.txt$	0.00123	false
$4_173.txt$	0.00129	false
$4_174.txt$	0.00119	false
$4_175.txt$	0.00231	false
$4_176.txt$	0.00155	false
$4_177.txt$	0.00154	false
4_178.txt	0.00135	false

	cplex	
Instance	Temps (s)	Optimal?
4_179.txt	0.00139	false
$4_{-}18.\mathrm{txt}$	0.00299	false
$4_180.txt$	0.00167	false
$4_{-}181.\mathrm{txt}$	0.00158	false
$4_182.txt$	0.00151	false
$4_183.txt$	0.00172	false
$4_184.txt$	0.00156	false
$4_185.txt$	0.00144	false
$4_186.txt$	0.00132	false
$4_{-}187.\mathrm{txt}$	0.00137	false
$4_{-}188.\mathrm{txt}$	0.00134	false
$4_189.txt$	0.00138	false
$4_{-}19.txt$	0.00138	false
4 - 190. txt	0.00141	false
$4_191.txt$	0.0023	true
$4_192.txt$	0.00161	false
$4_193.txt$	0.00142	false
$4_194.txt$	0.00168	false
$4_195.txt$	0.0014	false
$4_196.txt$	0.00133	false
$4_197.txt$	0.00172	false
$4_198.txt$	0.00255	false
$4_199.txt$	0.00164	false
$4_2.txt$	0.00156	false
$4_20.txt$	0.00166	false
$4_200.\mathrm{txt}$	0.0019	false
$4_201.txt$	0.00185	false
$4_202.txt$	0.00147	false
$4_203.txt$	0.00159	false
4_204.txt	0.0016	false

	cplex	
Instance	Temps (s)	Optimal?
4_205.txt	0.00168	false
$4_{-}206.txt$	0.00148	false
$4_207.txt$	0.00204	true
$4_208.txt$	0.0014	false
$4_{-}209.txt$	0.00136	false
$4_21.txt$	0.00128	false
$4_210.txt$	0.00254	false
$4_211.txt$	0.00138	false
$4_212.txt$	0.00135	false
$4_213.txt$	0.00132	false
$4_214.txt$	0.00242	false
$4_215.txt$	0.05364	false
$4_216.txt$	0.00197	false
$4_217.txt$	0.00137	false
$4_218.txt$	0.00146	false
$4_219.txt$	0.00133	false
$4_22.txt$	0.0013	false
$4_220.txt$	0.00133	false
$4_221.txt$	0.00129	false
$4_222.txt$	0.00253	false
$4_223.txt$	0.00159	false
$4_224.txt$	0.00145	false
$4_225.txt$	0.00132	false
$4_226.txt$	0.00169	false
$4_227.txt$	0.0017	false
$4_228.txt$	0.00144	false
$4_229.txt$	0.00131	false
$4_23.txt$	0.00122	false
$4_230.txt$	0.00197	false
4_231.txt	0.00154	false

	cplex	
Instance	Temps (s)	Optimal?
4_232.txt	0.00142	false
$4_233.txt$	0.00128	false
$4_234.txt$	0.00224	false
$4_235.txt$	0.00147	false
$4_236.txt$	0.00144	false
$4_237.txt$	0.00139	false
$4_238.txt$	0.00145	true
$4_239.txt$	0.00169	false
$4_24.txt$	0.00139	false
$4_240.txt$	0.00121	false
$4_241.txt$	0.0015	false
$4_242.txt$	0.00156	false
$4_243.txt$	0.00147	false
$4_244.txt$	0.00138	false
$4_245.txt$	0.0014	false
$4_246.txt$	0.00187	false
$4_247.txt$	0.00158	false
$4_248.txt$	0.00144	false
$4_249.txt$	0.00148	false
$4_25.txt$	0.00179	false
$4_250.txt$	0.00135	false
$4_251.txt$	0.00137	false
$4_252.txt$	0.00147	false
$4_253.txt$	0.00168	false
$4_254.txt$	0.00147	false
$4_255.txt$	0.0013	false
$4_256.txt$	0.0013	false
$4_257.txt$	0.00128	false
$4_258.txt$	0.00163	false
4_259.txt	0.0013	false

	cplex	
Instance	Temps (s)	Optimal?
4_26.txt	0.00136	false
$4_{-}260.txt$	0.00127	false
$4_261.txt$	0.00154	false
$4_262.txt$	0.00157	false
$4_{-}263.txt$	0.00129	false
$4_{-}264.txt$	0.00127	false
$4_265.txt$	0.00143	false
$4_{-}266.txt$	0.00203	false
$4_{-}267.txt$	0.00145	false
$4_{-}268.\mathrm{txt}$	0.00138	false
$4_{-}269.txt$	0.00139	false
$4_27.txt$	0.0024	false
$4_270.txt$	0.00147	false
$4_271.txt$	0.00146	false
$4_272.txt$	0.00137	false
$4_273.txt$	0.00136	false
$4_274.txt$	0.00175	false
$4_275.txt$	0.00148	false
$4_276.txt$	0.00136	false
$4_277.txt$	0.00144	false
$4_278.txt$	0.0017	false
$4_279.txt$	0.00143	false
$4_28.\mathrm{txt}$	0.00153	false
$4_280.\mathrm{txt}$	0.00133	false
$4_281.txt$	0.00245	false
$4_282.txt$	0.0014	false
$4_283.txt$	0.00124	false
$4_{-}284.txt$	0.00125	false
$4_285.txt$	0.00134	false
4_286.txt	0.00192	false

	cplex	
Instance	Temps (s)	Optimal?
4_287.txt	0.00129	false
$4_{-}288.txt$	0.00135	true
$4_289.\mathrm{txt}$	0.00138	false
$4_29.txt$	0.00232	false
$4_290.txt$	0.00136	false
$4_291.txt$	0.0013	false
$4_292.txt$	0.0013	false
$4_293.txt$	0.00125	false
$4_294.txt$	0.00161	false
$4_295.txt$	0.00137	false
$4_296.txt$	0.00136	false
$4_297.txt$	0.00138	true
$4_298.txt$	0.00212	false
$4_299.txt$	0.00119	false
$4_3.txt$	0.00136	false
$4_30.\mathrm{txt}$	0.00132	false
$4_300.\mathrm{txt}$	0.00153	false
$4_301.txt$	0.00172	false
$4_302.txt$	0.0014	false
$4_303.txt$	0.00142	false
$4_{-}304.\mathrm{txt}$	0.00133	false
$4_305.txt$	0.00166	false
$4_306.txt$	0.00125	false
$4_307.txt$	0.00129	false
$4_{-}308.\mathrm{txt}$	0.00118	false
$4_309.txt$	0.0014	false
$4_{-}31.\mathrm{txt}$	0.00162	false
$4_310.\mathrm{txt}$	0.00152	false
$4_{-}311.\mathrm{txt}$	0.00142	false
4_312.txt	0.00151	false

	cplex	
Instance	Temps (s)	Optimal?
4_313.txt	0.00193	false
$4_314.txt$	0.00144	false
$4_315.txt$	0.00139	false
$4_316.txt$	0.00133	false
$4_317.txt$	0.00211	false
$4_318.txt$	0.0014	false
$4_319.txt$	0.00122	false
$4_32.txt$	0.00128	false
$4_320.txt$	0.00197	false
$4_321.txt$	0.00199	false
$4_322.txt$	0.00145	false
$4_323.txt$	0.0013	false
$4_324.txt$	0.00139	false
$4_325.txt$	0.00177	false
$4_326.txt$	0.00138	false
$4_327.txt$	0.00138	false
$4_328.txt$	0.00131	false
$4_329.txt$	0.00222	false
$4_33.\mathrm{txt}$	0.00142	false
$4_330.txt$	0.00144	false
$4_{-}331.txt$	0.00131	false
$4_332.txt$	0.00142	false
$4_333.txt$	0.00191	false
$4_334.txt$	0.00139	false
$4_335.txt$	0.00137	false
$4_336.txt$	0.00138	false
$4_337.txt$	0.00247	false
$4_338.txt$	0.0013	false
$4_339.txt$	0.00132	false
4_34.txt	0.00128	false

	cplex	
Instance	Temps (s)	Optimal?
4_340.txt	0.00267	false
$4_341.txt$	0.00142	false
$4_342.txt$	0.00139	false
$4_343.txt$	0.00148	false
$4_344.txt$	0.00278	false
$4_345.txt$	0.0018	false
$4_346.txt$	0.00137	false
$4_{-}347.txt$	0.0015	false
$4_348.txt$	0.00234	false
$4_349.txt$	0.00144	false
$4_35.txt$	0.00131	false
$4_350.txt$	0.00151	false
$4_351.txt$	0.00229	false
$4_352.txt$	0.00159	false
$4_353.txt$	0.00137	false
$4_354.txt$	0.00136	false
$4_355.txt$	0.00146	false
$4_356.txt$	0.00136	false
$4_357.txt$	0.00167	false
$4_358.txt$	0.00193	false
$4_359.txt$	0.00166	false
$4_36.txt$	0.00153	false
$4_360.txt$	0.00181	false
$4_361.txt$	0.00134	false
$4_362.txt$	0.00155	false
$4_363.txt$	0.00179	false
$4_364.txt$	0.00147	false
$4_365.txt$	0.00146	false
$4_366.txt$	0.00173	true
4_367.txt	0.00141	false

	cplex	
Instance	Temps (s)	Optimal?
4_368.txt	0.00153	false
$4_369.txt$	0.00144	false
$4_{-}37.\mathrm{txt}$	0.00245	false
$4_370.\mathrm{txt}$	0.00153	false
$4_371.txt$	0.00139	false
$4_372.txt$	0.00137	false
$4_373.txt$	0.00145	false
$4_374.txt$	0.00193	false
$4_375.txt$	0.00135	false
$4_376.txt$	0.00134	false
$4_377.txt$	0.0012	false
$4_378.txt$	0.00245	false
$4_379.txt$	0.00139	false
$4_{\text{-}}38.\text{txt}$	0.0013	false
$4_380.\mathrm{txt}$	0.00118	false
$4_381.txt$	0.00136	false
$4_382.txt$	0.00171	false
$4_383.txt$	0.00136	false
$4_384.txt$	0.00131	false
$4_385.txt$	0.00139	false
$4_386.txt$	0.00176	false
$4_387.txt$	0.00156	false
$4_388.\mathrm{txt}$	0.00153	false
$4_389.txt$	0.00135	false
$4_{-}39.txt$	0.00136	false
$4_390.txt$	0.00175	true
$4_391.txt$	0.00139	false
$4_392.txt$	0.00126	false
$4_393.txt$	0.00131	false
4_394.txt	0.00175	false

	cplex	
Instance	Temps (s)	Optimal?
4_395.txt	0.00145	false
$4_396.txt$	0.0013	false
$4_397.txt$	0.00147	false
$4_{-}398.\mathrm{txt}$	0.00303	false
$4_399.txt$	0.00129	false
$4_4.txt$	0.00125	false
$4_{-}40.\mathrm{txt}$	0.00133	false
$4_{-}400.\mathrm{txt}$	0.00124	false
$4_401.txt$	0.00161	false
$4_402.txt$	0.00132	false
$4_403.txt$	0.00138	false
$4_{-}404.\mathrm{txt}$	0.00128	false
$4_405.txt$	0.00175	false
$4_406.txt$	0.00141	false
$4_407.txt$	0.00143	false
$4_408.txt$	0.00127	false
$4_409.txt$	0.00134	false
$4_41.txt$	0.00195	false
$4_410.txt$	0.00136	false
$4_411.txt$	0.00135	false
$4_412.txt$	0.0013	false
$4_413.txt$	0.00132	false
$4_414.txt$	0.00163	false
$4_415.txt$	0.00125	false
$4_416.txt$	0.00128	false
$4_417.txt$	0.00153	false
$4_418.txt$	0.0024	false
$4_419.txt$	0.00541	false
$4_{-}42.\mathrm{txt}$	0.00128	false
4_420.txt	0.0014	false

	cplex	
Instance	Temps (s)	Optimal?
4_421.txt	0.00168	false
$4_422.txt$	0.00173	false
$4_423.txt$	0.00129	false
$4_424.txt$	0.00133	false
$4_425.txt$	0.00216	false
$4_426.txt$	0.00165	false
$4_427.txt$	0.00164	false
$4_428.txt$	0.00268	false
$4_429.txt$	0.0017	false
$4_{-}43.\mathrm{txt}$	0.00144	false
$4_430.txt$	0.00135	false
$4_431.txt$	0.0025	false
$4_432.txt$	0.0014	false
$4_433.txt$	0.00124	false
$4_434.txt$	0.0013	false
$4_435.txt$	0.00138	false
$4_436.txt$	0.00163	false
$4_437.txt$	0.00125	false
$4_438.txt$	0.00143	false
$4_439.txt$	0.0014	false
$4_44.\mathrm{txt}$	0.0025	false
$4_440.txt$	0.00143	false
$4_441.txt$	0.00138	false
$4_442.txt$	0.00135	false
$4_443.txt$	0.00191	false
$4_444.txt$	0.00179	false
$4_445.txt$	0.00174	false
$4_446.txt$	0.00143	false
$4_447.txt$	0.0031	false
4_448.txt	0.00192	false

	cplex	
Instance	Temps (s)	Optimal?
4_449.txt	0.00155	false
$4_45.txt$	0.00154	false
$4_450.\mathrm{txt}$	0.00192	false
$4_451.txt$	0.00149	false
$4_452.txt$	0.00142	false
$4_453.txt$	0.00144	false
$4_454.txt$	0.0018	false
$4_455.txt$	0.00144	false
$4_456.txt$	0.00137	false
$4_457.txt$	0.00145	false
$4_458.txt$	0.00182	false
$4_459.txt$	0.00143	false
$4_46.txt$	0.00146	false
$4_460.txt$	0.00145	false
$4_461.txt$	0.00238	false
$4_462.txt$	0.00171	false
$4_463.txt$	0.00147	false
$4_464.txt$	0.00155	false
$4_465.txt$	0.00261	false
$4_466.txt$	0.00152	false
$4_467.txt$	0.00154	false
$4_468.txt$	0.0015	false
$4_469.txt$	0.00271	false
$4_47.txt$	0.00145	true
$4_470.txt$	0.00167	false
$4_471.txt$	0.00141	false
$4_472.txt$	0.00145	false
$4_473.txt$	0.00178	false
$4_474.txt$	0.00175	false
4_475.txt	0.00168	false

	cplex	
Instance	Temps (s)	Optimal?
4_476.txt	0.00185	false
$4_477.txt$	0.00152	false
$4_478.txt$	0.00147	false
$4_479.txt$	0.00168	false
$4_{-}48.txt$	0.00169	false
$4_480.txt$	0.00184	false
$4_481.txt$	0.00142	false
$4_482.txt$	0.00148	false
$4_483.txt$	0.00137	false
$4_484.txt$	0.00134	false
$4_485.txt$	0.00163	false
$4_486.txt$	0.00249	false
$4_487.txt$	0.00173	false
$4_488.txt$	0.00185	false
$4_489.txt$	0.00165	false
$4_49.txt$	0.00159	false
$4_490.txt$	0.00189	false
$4_491.txt$	0.00145	false
$4_492.txt$	0.002	false
$4_493.txt$	0.00241	false
$4_494.txt$	0.00188	false
$4_495.txt$	0.00153	false
$4_496.txt$	0.00159	false
$4_497.txt$	0.00245	false
$4_498.txt$	0.00165	true
$4_499.txt$	0.00146	false
$4_{-}5.txt$	0.00168	false
$4_50.txt$	0.00147	false
$4_500.txt$	0.0015	false
4_501.txt	0.00147	false

	cplex	
Instance	Temps (s)	Optimal?
4_502.txt	0.00197	false
$4_503.txt$	0.00153	false
$4_504.\mathrm{txt}$	0.00146	false
$4_505.txt$	0.00173	false
$4_506.txt$	0.0018	false
$4_507.txt$	0.00163	false
$4_508.txt$	0.00179	false
$4_509.txt$	0.00136	false
$4_51.\mathrm{txt}$	0.00173	false
$4_510.\mathrm{txt}$	0.00162	false
$4_511.txt$	0.00151	false
$4_512.txt$	0.00131	false
$4_513.txt$	0.00171	false
$4_514.txt$	0.00159	false
$4_515.txt$	0.0015	false
$4_516.txt$	0.00148	false
$4_517.txt$	0.00172	false
$4_518.txt$	0.00179	false
$4_519.txt$	0.00158	false
$4_{-}52.\mathrm{txt}$	0.00151	false
$4_520.txt$	0.00163	false
$4_521.txt$	0.00301	false
$4_522.txt$	0.00195	false
$4_523.txt$	0.00137	false
$4_524.txt$	0.00148	false
$4_525.txt$	0.00146	false
$4_526.txt$	0.00254	false
$4_527.txt$	0.00148	false
$4_528.txt$	0.00141	false
$4_529.txt$	0.00143	false

	cplex	
Instance	Temps (s)	Optimal?
4_53.txt	0.00198	false
$4_530.\mathrm{txt}$	0.00141	false
$4_531.txt$	0.00124	false
$4_532.txt$	0.00138	false
$4_533.txt$	0.00178	false
$4_534.txt$	0.00174	false
$4_535.txt$	0.00151	false
$4_536.txt$	0.0014	false
$4_537.txt$	0.00141	false
$4_538.txt$	0.00247	false
$4_539.txt$	0.00156	false
$4_{-}54.\mathrm{txt}$	0.00143	false
$4_540.txt$	0.00148	false
$4_{-}541.txt$	0.00226	false
$4_542.txt$	0.00157	false
$4_543.txt$	0.00145	false
$4_544.txt$	0.00145	false
$4_545.txt$	0.00199	false
$4_546.txt$	0.00161	false
$4_547.txt$	0.00142	false
$4_548.txt$	0.0015	false
$4_549.txt$	0.00152	false
$4_{-}55.\mathrm{txt}$	0.0018	false
$4_550.\mathrm{txt}$	0.00144	false
$4_551.txt$	0.00146	false
$4_552.txt$	0.00142	false
$4_553.txt$	0.0016	false
$4_554.txt$	0.0016	false
$4_555.txt$	0.00156	false
4_556.txt	0.00147	false

	cplex	
Instance	Temps (s)	Optimal?
4_557.txt	0.0023	false
$4_558.txt$	0.00147	false
$4_559.txt$	0.00145	false
$4_{-}56.\mathrm{txt}$	0.00151	false
$4_560.txt$	0.00191	false
$4_561.txt$	0.00239	false
$4_562.txt$	0.00152	false
$4_563.txt$	0.00146	false
$4_564.txt$	0.00193	false
$4_565.txt$	0.0026	false
$4_566.txt$	0.0015	false
$4_567.txt$	0.00143	false
$4_568.txt$	0.0015	false
$4_569.txt$	0.00174	false
$4_{-}57.\mathrm{txt}$	0.00156	false
$4_570.txt$	0.00137	true
$4_571.txt$	0.00159	false
$4_572.txt$	0.00328	false
$4_573.\mathrm{txt}$	0.0015	false
$4_574.\mathrm{txt}$	0.00127	false
$4_575.txt$	0.00152	false
$4_576.txt$	0.0017	false
$4_577.txt$	0.00144	false
$4_578.txt$	0.00136	false
$4_579.txt$	0.00132	false
$4_{-}58.\mathrm{txt}$	0.00154	false
$4_580.\mathrm{txt}$	0.0018	false
$4_581.txt$	0.00125	false
$4_582.txt$	0.00144	false
4_583.txt	0.00232	false

	cplex	
Instance	Temps (s)	Optimal?
4_584.txt	0.0015	false
$4_{-}585.\mathrm{txt}$	0.00145	false
$4_586.txt$	0.00143	false
$4_{-}587.\mathrm{txt}$	0.00187	false
$4_588.txt$	0.00267	false
$4_589.txt$	0.00149	false
$4_{-}59.\mathrm{txt}$	0.00144	false
$4_590.txt$	0.00184	false
$4_591.txt$	0.00259	false
$4_592.txt$	0.00158	false
$4_593.txt$	0.00139	false
$4_594.txt$	0.00165	false
$4_595.txt$	0.00201	false
$4_596.txt$	0.00139	false
$4_597.txt$	0.00158	false
$4_598.txt$	0.00155	false
$4_599.txt$	0.00187	false
$4_6.txt$	0.00167	false
$4_{-}60.\mathrm{txt}$	0.00172	true
$4_600.txt$	0.00198	false
$4_601.txt$	0.00169	false
$4_602.txt$	0.00156	false
$4_603.txt$	0.00187	false
$4_604.txt$	0.00155	false
$4_605.txt$	0.0015	false
$4_606.txt$	0.00129	false
$4_607.txt$	0.0019	false
$4_608.txt$	0.00145	false
$4_609.txt$	0.00141	false
4_61.txt	0.00146	false

	cplex	
Instance	Temps (s)	Optimal?
4_610.txt	0.00212	false
4_611.txt	0.00267	false
$4_612.txt$	0.00142	false
4_613.txt	0.00138	false
$4_{-}614.\mathrm{txt}$	0.00177	false
$4_615.txt$	0.00233	false
$4_616.txt$	0.00148	false
$4_{-}617.txt$	0.00135	false
$4_618.txt$	0.00163	false
4_619.txt	0.00226	false
$4_{-}62.txt$	0.00131	false
$4_620.txt$	0.00142	false
$4_621.txt$	0.00148	false
$4_622.txt$	0.00218	false
$4_623.txt$	0.00148	false
$4_624.txt$	0.00136	false
$4_625.txt$	0.00129	false
$4_626.txt$	0.00293	false
$4_627.txt$	0.0014	false
$4_628.txt$	0.00159	false
$4_629.txt$	0.00145	false
$4_63.txt$	0.00193	false
$4_630.txt$	0.00154	false
$4_631.txt$	0.00132	false
$4_632.txt$	0.00159	false
$4_633.txt$	0.00176	false
$4_634.txt$	0.00133	false
$4_635.txt$	0.00145	false
$4_636.txt$	0.00139	false
4_637.txt	0.00246	false

	cplex	
Instance	Temps (s)	Optimal?
4_638.txt	0.00142	false
$4_639.txt$	0.00143	false
$4_64.txt$	0.00148	false
$4_640.txt$	0.00186	false
$4_641.txt$	0.00164	false
$4_642.txt$	0.00148	false
$4_643.txt$	0.00144	false
$4_644.txt$	0.00258	false
$4_645.txt$	0.00142	false
$4_646.txt$	0.0015	false
$4_647.txt$	0.00147	false
$4_648.txt$	0.00271	false
$4_649.txt$	0.00138	true
$4_65.txt$	0.00152	false
$4_650.txt$	0.00151	false
$4_651.txt$	0.00182	false
$4_652.txt$	0.00137	false
$4_653.txt$	0.00152	false
$4_654.txt$	0.00139	false
$4_655.txt$	0.00224	false
$4_656.txt$	0.00146	false
$4_657.txt$	0.00147	false
$4_658.txt$	0.00153	false
$4_659.txt$	0.0017	false
$4_66.txt$	0.00149	false
$4_660.txt$	0.00143	false
$4_661.txt$	0.00255	false
$4_662.txt$	0.00189	false
$4_663.txt$	0.00145	false
4_664.txt	0.00156	false

	cplex	
Instance	Temps (s)	Optimal?
4_665.txt	0.00139	false
$4_666.txt$	0.00155	false
$4_667.txt$	0.00142	false
$4_668.txt$	0.00132	false
$4_669.txt$	0.00155	false
$4_{-}67.\mathrm{txt}$	0.00171	false
$4_670.\mathrm{txt}$	0.00153	false
$4_{-}671.txt$	0.00143	false
$4_672.txt$	0.00142	false
$4_673.txt$	0.00153	false
$4_674.txt$	0.00185	false
$4_675.txt$	0.00146	false
$4_676.txt$	0.00168	false
$4_677.txt$	0.00142	false
$4_678.txt$	0.00212	false
$4_679.txt$	0.00239	false
$4_68.\mathrm{txt}$	0.00139	false
$4_680.txt$	0.00299	false
$4_681.txt$	0.00197	false
$4_682.txt$	0.00142	false
$4_683.txt$	0.00156	false
$4_684.txt$	0.0019	false
$4_685.txt$	0.0015	false
$4_686.txt$	0.00159	false
$4_687.txt$	0.00147	false
$4_688.txt$	0.00179	false
$4_689.txt$	0.00131	false
$4_{-}69.txt$	0.00135	false
$4_690.txt$	0.00149	false
4_691.txt	0.00163	false

	cplex	
Instance	Temps (s)	Optimal?
4_692.txt	0.00139	false
$4_693.txt$	0.00141	false
$4_694.txt$	0.00126	false
$4_695.txt$	0.0016	false
$4_696.txt$	0.00175	false
$4_697.txt$	0.00155	false
$4_698.txt$	0.00139	false
$4_699.txt$	0.00163	false
$4_{-}7.\mathrm{txt}$	0.00175	false
$4_{-}70.\mathrm{txt}$	0.0015	false
$4_700.txt$	0.00139	false
$4_701.txt$	0.00142	false
$4_702.txt$	0.00161	false
4 703. txt	0.0014	false
$4_704.txt$	0.00138	false
$4_705.txt$	0.00149	false
$4_706.txt$	0.00181	false
$4_707.txt$	0.00122	false
$4_708.txt$	0.00145	false
$4_709.txt$	0.00142	false
$4_{-}71.\mathrm{txt}$	0.00204	false
$4_710.txt$	0.00169	false
$4_711.txt$	0.00145	false
$4_712.txt$	0.00152	false
$4_713.txt$	0.00153	false
$4_714.txt$	0.00163	false
$4_715.txt$	0.00148	false
$4_716.txt$	0.00146	false
$4_717.txt$	0.00124	false
4_718.txt	0.00201	false

	cplex	
Instance	Temps (s)	Optimal?
4_719.txt	0.00153	false
4-72.txt	0.00148	false
$4_720.txt$	0.00132	false
$4_721.txt$	0.00234	false
4 - 722.txt	0.00155	false
$4_723.txt$	0.00152	false
$4_724.txt$	0.00148	false
$4 _ 725.txt$	0.00232	false
$4_726.txt$	0.00203	false
$4_727.txt$	0.00147	false
$4_728.txt$	0.00158	false
$4_729.txt$	0.00272	true
$4_{-}73.\mathrm{txt}$	0.00159	false
4 730. txt	0.00152	false
$4_731.txt$	0.00142	false
$4_732.txt$	0.002	false
$4_733.txt$	0.00154	false
$4_734.txt$	0.00152	false
$4_735.txt$	0.00139	false
$4_736.txt$	0.00211	false
$4_737.txt$	0.00146	false
$4_738.txt$	0.00144	false
$4_739.txt$	0.0014	false
$4_74.\mathrm{txt}$	0.00236	false
$4_740.txt$	0.00143	false
$4_741.txt$	0.00145	false
$4_742.txt$	0.00138	false
$4_743.txt$	0.00203	false
$4_744.txt$	0.00154	false
4_745.txt	0.00149	false

	cplex	
Instance	Temps (s)	Optimal?
4_746.txt	0.0013	false
$4_747.txt$	0.00142	false
$4_748.txt$	0.00156	false
$4_749.txt$	0.00135	false
$4_{-}75.\mathrm{txt}$	0.00128	false
$4_750.txt$	0.00126	false
$4_751.txt$	0.00242	false
$4_752.txt$	0.00132	false
$4_753.txt$	0.00123	false
$4_754.txt$	0.00145	false
$4_755.txt$	0.00118	false
$4_756.txt$	0.00162	false
$4_757.txt$	0.00136	false
$4_758.txt$	0.00117	false
$4_759.txt$	0.00136	false
$4_{-}76.\mathrm{txt}$	0.00189	false
$4_760.txt$	0.0016	false
$4_761.txt$	0.00117	false
$4_762.txt$	0.00142	false
$4_763.txt$	0.00144	false
$4_764.txt$	0.0019	false
$4_765.txt$	0.00138	false
$4_766.txt$	0.00134	false
$4_767.txt$	0.00132	false
$4_768.txt$	0.00135	false
$4_769.txt$	0.00164	false
$4_{-}77.\mathrm{txt}$	0.00147	false
$4_770.txt$	0.00141	false
$4_771.txt$	0.00142	false
4_772.txt	0.00172	false

	cplex	
Instance	Temps (s)	Optimal?
4_773.txt	0.00144	false
$4_774.txt$	0.00127	false
$4_775.txt$	0.00127	false
$4_776.txt$	0.0024	false
$4_777.txt$	0.00131	false
$4_778.txt$	0.00141	false
$4_779.txt$	0.00136	false
$4_{-}78.\mathrm{txt}$	0.00129	false
$4_780.txt$	0.00184	false
$4_781.txt$	0.00133	false
4 782.txt	0.00143	false
$4_783.txt$	0.00123	false
$4_784.txt$	0.00159	false
4 785.txt	0.00152	false
$4_786.txt$	0.00134	false
$4_787.txt$	0.00143	false
$4_788.txt$	0.00129	false
$4_789.txt$	0.0019	false
$4_{-}79.\mathrm{txt}$	0.00163	false
$4_790.txt$	0.00118	false
$4_791.txt$	0.00132	false
$4_792.txt$	0.00177	false
$4_793.txt$	0.00162	false
$4_794.txt$	0.00136	false
$4_795.txt$	0.00141	false
$4_796.txt$	0.00134	false
$4_797.txt$	0.00203	false
$4_798.txt$	0.00144	false
$4_799.txt$	0.00129	false
4_8.txt	0.00142	false

	cplex	
Instance	Temps (s)	Optimal?
4_80.txt	0.00182	false
$4_800.txt$	0.00167	false
$4_801.txt$	0.00159	false
$4_802.txt$	0.00152	false
$4_803.txt$	0.00199	false
$4_804.txt$	0.00145	false
$4_805.txt$	0.00161	false
$4 _806.txt$	0.00171	false
$4_807.txt$	0.00216	false
$4_808.txt$	0.00138	false
$4 _809.txt$	0.00142	false
$4_81.txt$	0.0019	false
$4_810.\mathrm{txt}$	0.00245	false
$4_811.txt$	0.00132	false
$4_812.txt$	0.00141	false
$4_813.txt$	0.00266	false
$4_814.txt$	0.00152	false
$4_815.txt$	0.00145	false
$4_816.txt$	0.00151	false
$4_817.txt$	0.00268	false
$4_818.txt$	0.0015	false
$4_819.txt$	0.00154	false
$4_82.txt$	0.00167	false
$4_820.txt$	0.00262	false
$4_821.txt$	0.00178	false
$4_822.txt$	0.00147	false
$4_823.txt$	0.00135	false
$4_824.txt$	0.00228	false
$4_825.txt$	0.00162	false
4_826.txt	0.00136	false

	cplex	
Instance	Temps (s)	Optimal?
4_827.txt	0.00147	false
$4_828.txt$	0.00147	false
$4_829.txt$	0.00174	false
$4_83.txt$	0.00286	false
$4_{-}830.\mathrm{txt}$	0.00188	false
$4_831.txt$	0.00174	false
$4_832.txt$	0.00145	false
$4_833.txt$	0.00143	false
$4_834.txt$	0.00126	false
$4_835.txt$	0.00273	false
$4_836.txt$	0.0015	false
$4_837.txt$	0.00137	false
$4_838.txt$	0.00151	true
$4 _839.txt$	0.00191	false
$4_84.txt$	0.00148	false
$4_840.txt$	0.00153	false
$4_841.txt$	0.00135	false
$4_842.txt$	0.00204	false
$4_843.txt$	0.00159	false
$4_844.txt$	0.00144	false
$4_845.txt$	0.00204	false
$4_846.txt$	0.00171	false
$4_847.txt$	0.00162	false
$4_848.txt$	0.00285	false
$4_849.txt$	0.00176	false
$4_85.txt$	0.00156	false
$4_850.txt$	0.00144	false
$4_851.txt$	0.00248	false
$4_852.txt$	0.00171	false
4_853.txt	0.00148	false

	cplex	
Instance	Temps (s)	Optimal?
4_854.txt	0.0016	false
$4_855.txt$	0.00186	false
$4_856.txt$	0.00151	false
$4_857.txt$	0.00149	false
$4_858.txt$	0.00141	false
$4_859.txt$	0.00204	false
$4_86.\mathrm{txt}$	0.00198	false
$4_860.txt$	0.00192	false
$4_861.txt$	0.00219	false
$4_862.txt$	0.00132	false
$4_863.txt$	0.00157	false
$4_864.txt$	0.00204	false
$4_865.txt$	0.00158	false
4866.txt	0.00135	false
$4_867.txt$	0.00153	false
$4_868.txt$	0.00172	false
$4_869.txt$	0.0018	false
$4_87.txt$	0.00185	false
$4_870.txt$	0.00211	false
$4_871.txt$	0.0022	true
$4_872.txt$	0.00172	false
$4 _873.txt$	0.00221	false
$4_874.txt$	0.00229	false
$4_875.txt$	0.00176	false
$4_876.txt$	0.00143	false
$4_877.txt$	0.00231	false
$4_878.txt$	0.00155	false
$4 _879.txt$	0.00156	false
$4_88.txt$	0.0015	false
4_880.txt	0.00201	false

	cpl	lex
Instance	Temps (s)	Optimal?
4_881.txt	0.00172	false
$4_882.txt$	0.00147	false
$4_883.txt$	0.00284	false
$4_884.txt$	0.00208	false
$4_885.txt$	0.00156	false
$4_886.txt$	0.0015	false
$4_887.txt$	0.00198	false
$4_{-}888.\mathrm{txt}$	0.00154	false
$4_889.txt$	0.00148	false
$4_89.txt$	0.00154	false
$4 _890.txt$	0.00196	false
$4_891.txt$	0.00154	false
$4_892.txt$	0.00144	false
$4 _893.txt$	0.00161	false
$4_894.txt$	0.0015	false
$4_895.txt$	0.00142	false
$4_896.txt$	0.00149	false
$4_897.txt$	0.00146	false
$4_898.txt$	0.00172	false
$4_899.txt$	0.00131	false
$4_9.txt$	0.0013	false
$4_90.\mathrm{txt}$	0.00127	false
$4_900.txt$	0.002	false
$4_901.txt$	0.00151	false
$4_902.txt$	0.00148	false
$4_903.txt$	0.00141	false
$4_904.txt$	0.00213	false
$4_905.txt$	0.00153	false
$4_906.txt$	0.00143	false
4_907.txt	0.00138	true

	cplex	
Instance	Temps (s)	Optimal?
4_908.txt	0.00157	false
$4_909.txt$	0.00145	false
$4_91.txt$	0.0013	false
$4_910.txt$	0.00186	false
$4_911.txt$	0.00259	false
$4_912.txt$	0.00144	false
$4_913.txt$	0.00147	false
$4_914.txt$	0.00297	false
$4_915.txt$	0.00223	false
$4_916.txt$	0.00147	false
$4_917.txt$	0.00197	false
$4_918.txt$	0.00219	false
$4_919.txt$	0.00206	false
$4_92.txt$	0.00328	false
$4_920.txt$	0.00378	false
$4_921.txt$	0.00663	false
$4_922.txt$	0.00263	false
$4_923.txt$	0.00156	false
$4_924.txt$	0.00268	false
$4_925.txt$	0.00252	false
$4_926.txt$	0.00203	false
$4_927.txt$	0.00194	false
$4_928.txt$	0.00142	false
$4_929.txt$	0.00147	false
$4_93.txt$	0.00272	false
$4_930.txt$	0.00143	false
$4_931.txt$	0.00141	false
$4_932.txt$	0.00136	false
$4_933.txt$	0.00223	false
4_934.txt	0.00249	false

	cplex	
Instance	Temps (s)	Optimal?
4_935.txt	0.00155	false
$4_936.txt$	0.00517	false
$4_937.txt$	0.00194	false
$4_938.txt$	0.00164	true
$4_939.txt$	0.00258	false
$4_94.txt$	0.00149	false
$4_940.\mathrm{txt}$	0.00132	false
$4_941.txt$	0.00121	false
$4_942.txt$	0.00212	false
$4_943.txt$	0.00148	false
$4_944.txt$	0.00173	false
$4_945.txt$	0.0015	false
$4_946.txt$	0.00156	false
$4_947.txt$	0.0015	false
$4_948.txt$	0.00141	false
$4_949.txt$	0.00144	false
$4_95.txt$	0.00237	false
$4_950.txt$	0.00146	false
$4_951.txt$	0.00141	false
$4_952.txt$	0.00151	false
$4_953.txt$	0.0017	false
$4_954.txt$	0.0014	false
$4_955.txt$	0.00137	false
$4_956.txt$	0.00133	false
$4_957.txt$	0.0016	false
$4_958.txt$	0.00155	false
$4_959.txt$	0.00172	false
$4_96.txt$	0.00145	false
$4_960.txt$	0.00253	false
$4_961.txt$	0.0016	false

	cplex	
Instance	Temps (s)	Optimal?
4_962.txt	0.00145	false
$4_963.txt$	0.00139	false
$4_964.txt$	0.0017	false
$4_965.txt$	0.00137	false
$4_966.txt$	0.00144	true
$4_967.txt$	0.00188	false
$4_968.txt$	0.00163	false
$4_969.txt$	0.00151	false
$4_97.\mathrm{txt}$	0.00146	false
$4_970.txt$	0.00173	false
$4_971.txt$	0.00185	false
$4_972.txt$	0.00146	false
$4_973.txt$	0.00149	false
$4_974.txt$	0.00127	false
$4_975.txt$	0.0016	false
$4_976.txt$	0.0015	false
$4_977.txt$	0.00242	false
$4_978.txt$	0.00143	false
$4_979.txt$	0.00176	false
$4_98.\mathrm{txt}$	0.00255	false
$4_980.txt$	0.00145	false
$4_981.txt$	0.00145	false
$4_982.txt$	0.00181	false
$4_983.txt$	0.00147	false
$4_984.txt$	0.00163	false
$4_985.txt$	0.00271	false
$4_986.txt$	0.00211	false
$4_987.txt$	0.00161	false
$4_988.txt$	0.0019	false
4_989.txt	0.00362	false

	cplex	
Instance	Temps (s)	Optimal?
4_99.txt	0.00154	false
$4_990.txt$	0.00149	false
$4_991.txt$	0.00283	false
$4_992.txt$	0.00161	false
$4_993.txt$	0.00151	false
$4_994.txt$	0.00183	false
$4_995.txt$	0.00221	false
$4_996.txt$	0.00143	false
$4_997.txt$	0.0013	false
$4_998.txt$	0.00145	false
4_999.txt	0.00209	false