

Tabela - pr299

Instância	Solução ótima (SO)	Solução inicial	Solução encontrada (SE)	Desvio em relação à solução ótima (%)	Tempo computacional	Heurística Inicial	Algoritmo Pós-processamento
pr299	48191	62523.38	53507.02	11.031146894648373	1	NearestNeighbor	LinKernighanHeuristic
pr299	48191	62523.38	62523.38	29.740781473719156	0	NearestNeighbor	OptK
pr299	48191	62523.38	54630.43	13.362308314830573	6590	NearestNeighbor	OptOr
pr299	48191	62523.38	53139.79	10.269116640036522	16131	NearestNeighbor	Opt3
pr299	48191	62523.38	54996.77	14.122491751571864	154	NearestNeighbor	Opt2
pr299	48191	63569.24	54028.05	12.11232387790252	1	MinimumSpanningTreeHeuristic	LinKernighanHeuristic
pr299	48191	63569.24	63569.24	31.911020730011824	0	MinimumSpanningTreeHeuristic	OptK
pr299	48191	63569.24	55283.35	14.717167105891138	5743	MinimumSpanningTreeHeuristic	OptOr
pr299	48191	63569.24	54168.91	12.404619119752658	12898	MinimumSpanningTreeHeuristic	Opt3
pr299	48191	63569.24	54022.45	12.100703450851814	193	MinimumSpanningTreeHeuristic	Opt2
pr299	48191	56674.7	54072.95	12.205494801933964	0	CheapestInsertion	LinKernighanHeuristic
pr299	48191	56674.7	56674.7	17.60432445892386	0	CheapestInsertion	OptK
pr299	48191	56674.7	52937.99	9.85036625095972	2234	CheapestInsertion	OptOr
pr299	48191	56674.7	54818.47	13.752505654582809	9689	CheapestInsertion	Opt3
pr299	48191	56674.7	53539.35	11.098234110103542	192	CheapestInsertion	Opt2
pr299	48191	52012.19	51537.26	6.9437446826170905	0	FarthestInsertion	LinKernighanHeuristic
pr299	48191	52012.19	52012.19	7.929260650328905	0	FarthestInsertion	OptK
pr299	48191	52012.19	50591.71	4.981656325869974	1045	FarthestInsertion	OptOr
pr299	48191	52012.19	51388.73	6.635533605860022	12913	FarthestInsertion	Opt3
pr299	48191	52012.19	51262.09	6.372745948413597	155	FarthestInsertion	Opt2
pr299	48191	793707.12	51239.49	6.325849224959013	1	RandomPathConstruction	LinKernighanHeuristic
pr299	48191	793707.12	791897.42	1543.2475358469426	0	RandomPathConstruction	OptK
pr299	48191	793707.12	63280.51	31.3118839617356	28891	RandomPathConstruction	OptOr
pr299	48191	793707.12	60553.16	25.652424726608707	22605	RandomPathConstruction	Opt3
pr299	48191	793707.12	54055.67	12.16963748417754	231	RandomPathConstruction	Opt2