LE 1: For this table, we	ran each algorithm	10 times with 500	steps and 8 qui	eens and, for each	run, recorded a	average the number of	steps and the run	time then calculated the	averages per algo	rithm over the 10 runs.
	# Steps	Run Time (ms	) # Steps	Run Time (ms	# Steps	Run Time (ms)	# Steps	Run Time (ms)	# Steps	Run Time (ms)
	В	BASIC GREEDY		RANDOM		SMART-START*		FIRST-BETTER*		
Run 1	36	257	14	297	342	2057	4	45	13	193
Run 2	192	1177	174	1697	112	773	19	124	93	562
Run 3	15	134	230	1996	161	1044	59	347	82	496
Run 4	107	679	9	125	115	746	39	256	64	386
Run 5	76	479	6	141	181	1179	111	622	88	547
Run 6	13	142	72	709	156	967	10	78	23	190
Run 7	6	177	96	894	123	788	43	261	59	383
Run 8	30	249	10	183	86	556	24	159	89	528
Run 9	6	80	49	544	68	504	13	97	17	134
Run 10	104	677	10	153	44	278	52	305	85	489
AVERAGE	58.5	405.1	67	673.9	138.8	889.2	37.4	229.4	61.3	390.8
		*SMART-START and FIRST-BETTER are run on the BASIC algorithm								