Verification

	Contents of prog5.dat:							
			Example Run:	search 12345 prog5.idx				
	8 blank 0 0.0							
	12345 Item06 45 14.2		Output:	12345 Item06 45 14.2				
	12434 Item04 21 17.3							
	12382 Item09 62 41.37							
	34186 Item25 18 17.75		Binary Search:	**12165 5**	lower			
	12165 Item16 30 7.69			12345 1				
	16541 Item12 21 9.99			12382 3				
	21212 Itme31 19 8.35		Checked ->	**12434 2**	mid			
	41742 Item14 55 12.36			16541 6				
				21212 7				
	Contents of prog5.idx, after creating the list from prog5.dat:			34186 4				
				41742 8	upper			
	12165 5							
	12345 1		Binary Search:	**12165 5**	lower			
	12382 3		Checked ->	**12345 1**	mid	Value Found	1 used as the offset within the binary file created	
	12434 2			**12382 3**	upper			
	16541 6			12434 2				
	21212 7			16541 6				
	34186 4			21212 7				
	41742 8			34186 4				
				41742 8				

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