

# CODING INTERVIEW PREP CHECKLIST

	Topic	Pages Count	Pages	Weeks	Progress	Observation
	Theory					
<input checked="" type="checkbox"/>	The Interview Process	4	4-7	1		
<input checked="" type="checkbox"/>	Behind the Scenes	7	8-14	1		
<input checked="" type="checkbox"/>	Special Situations	11	15-25	1		
<input checked="" type="checkbox"/>	Before the Interview	6	26-31	2		READ IT AGAIN AFTER
<input type="checkbox"/>	Behavioral Questions	6	32-37	8		
<input type="checkbox"/>	Big-O	17	38-54	3,4		
<input type="checkbox"/>	Big-O, Additional Problems (12 problems)	5	55-59	5		
<input type="checkbox"/>	Technical Questions	22	60-81	6		
<input type="checkbox"/>	The Offer and Beyond	5	82-86	7		
	Interview Questions					
	Data Structures					
<input type="checkbox"/>	Arrays and Strings (9 problems)	4	88-91	2	5/9	
<input type="checkbox"/>	Linked Lists (8 problems)	4	92-95	9		
<input type="checkbox"/>	Stacks and Queues (6 problems)	4	96-99	10		
<input type="checkbox"/>	Trees and Graphs (12 problems)	12	100-111	11,12		
	Concepts and Algorithms					
<input type="checkbox"/>	Bit Manipulation (8 problems)	5	112-116	13,14		
<input type="checkbox"/>	Math and Logic Puzzles (10 problems)	8	117-124	15,16		
<input type="checkbox"/>	Object-Oriented Design (12 problems)	5	125-129	17,18		
<input type="checkbox"/>	Recursion and Dynamic Programming (14 problems)	7	130-136	19,20		
<input type="checkbox"/>	System Design and Scalability (8 problems)	9	137-145	21,22		
<input type="checkbox"/>	Sorting and Searching (11 problems)	6	146-151	23,24		
<input type="checkbox"/>	Testing (6 problems)	6	152-157	25		
	Knowledge Based					
<input type="checkbox"/>	C and C++ (11 problems)	7	158-164	26,27		
<input type="checkbox"/>	Java (8 problems)	4	165-168	28		
<input type="checkbox"/>	Databases (7 problems)	5	169-173	29		
<input type="checkbox"/>	Threads and Locks (7 problems)	7	174-180	30		
	Additional Review Problems					
<input type="checkbox"/>	Moderate (26 problems)	5	181-185	31,32,33		
<input type="checkbox"/>	Hard (26 problems)	5	186-190	34,35,36		
<input type="checkbox"/>		186				