Antituda				December 1 and	.a.a. (Java)			Data Ctime				A Laura wikha mara							
Aptitude Topic	Task	Descriptive Notes	Resources	Programming Langu Topic	Jage (Java) Task		Resources		Task	Descriptive Not R	Resources	Algorithms Topic	Task	Descriptive No	ti Resources	DBMS/OS/Com Topic	outer Networks Task	Descriptive Not	Resources
	Learn				Learn			6th Ma	y, 2017			Analysis Of Algo				DBMS - ER and			
	Practice	Practice atleast 20			Practice			Array				Analysis Of Algo			mp./quiz.geeks	JDm3 - EK and			
	Extra Resource	Notes for Simple L		Access Modifiers	Extra														
LCM and HCF			http://quiz.geeks	Classes and Objects JVM															
Work And Wages			http://quiz.geeks	Data Types															
Pipes and Cisterns				File Names and Class Names				7th Ma	ıy, 2017										
Time Speed Distance				Loops in Java				LinkedList				Searching Algori	Linear Search Binary Search						
Train, Boats and Streams	8			Decision Making				l											
Percentages				Java Identifiers				Stack 8th Ma	y, 2017				Jump Search			DBMS - Transac			
Ratio Proportion and Parti Mixtures and Alligation	tr			Comments In java															
Mixtures and Alligation				this reference			http://quiz.geeks	9th Ma	ıy, 2017										
Algebra				Encapsulation				Queue	ay, 2017				Interpolation Se	arch					
Age				Variables In Java				10011	uy, 2017				Exponential Sea	arch					
Profit and loss				Scope Of Variables In Java				11th M	ay, 2017										
Simple Interest				Widening Primitive Conversion	1			Binary Tree	-,,				Ternary Search						
Compund Interest				Number in Java (With 0 prefix				12th M	ay, 2017										
Mensuration 2D				final variable					ay, 2017							DBMS - Normal			
Mensuration 3D				Type Conversion				Binary Search T	r										
Trigonometry & Height an	n/			Operators				14th M	ay, 2017										
Trigonomically & ricigit an				Орешен				15th M	ву, 2017										
													Selection Sort Bubble Sort						
Progressions				BitWise and Ternary Operator				Неар				Sorting Algorithm	Insertion Sort		http://www.geek	DBMS - File Stru			
								16th M	ay, 2017				Merge Sort						
Permutation and Combina	а			String Functions				47%	ay, 2017				Heap Sort						
Probability				String to Integer conversions a									Quick Sort						
								18th M	ay, 2017				Radix Sort						
Clocks				Scanner vs BufferedReader C	1		http://www.geek	Hashing					Counting Sort Bucket Sort			DBMS - SQL			
Calenders				Fast I/O in Java			http://www.geek	5											
Race				Formatted Output in Java			http://www.geek	19th M	ву, 2017							1			
Simplification And Approx	xi			static keyword									Shell Sort Pigeonhole Sor						
,								20th M	ву, 2017										
Data Interpretation				Overload and override static m			http://www.geek						Comb Sort Cycle Sort						
Reasoning / Missing Num	nt			final , super, finally Returning multiple values			http://www.geek	9											
								21st M	ву, 2017										
				Overloading				22nd M	ay, 2017							DBMS interview			http://quiz.geeks
				Over-riding		Over riding equals method and toString() method		Matrix				GreedY Algorith	Kruskal's Minim	u		CN - Network La			
								23rd M	ау, 2017			,							
				Valid Variants of main method			http://www.geek		ay, 2017				Huffman Coding						
				Primitive Wrapper Classes		An extension to the scope of and how they are immutable	n http://www.geek		-,,				Prim's Minimum	Snanning Tree					
						and now only are miniatable	- mgmm.gccn	25th M	ay, 2017										
				clone method				26th M	ву, 2017				Dijkstra's Short	est Path		CN - Data Link L			
				Remote method invocation			http://www.geek	9					Algorithm Job S	equencing					
						Just go over the theory. A c to understand the concept to	t		ay, 2017										
				Default method		to understand the concept to	http://www.geek		XOR Linked List ay, 2017							CN - Apllication			
				Generics															
				ı		Should cover		29th M	ay, 2017										
						default constructor constructor chaining													
				Constructor		singleton class constructor overloading						Dynamic Progra	r Longest Increas	át		CN - Transport L			
				l		types of Exceptions		30th M	ay, 2017										
						throw and throws user defined exception													
				Exceptions		chained exception Multicatch exceptions			Skip List				Matrix Chain M	ultiplication					
				Regular Expressions and Qua				31st M	ву, 2017				Knapsack Prob			CN - IP addressi			
				Regulai Expressions and Qua				1st Jur	ne, 2017				Kilapsack Floo	eiii		CIN - IF address			
				Inheritance		Object Class The Diamond Problem			Self-Organizing	List			Box Stacking P	oblem					
				Association Composition and			http://www.geek	2nd Ju	ne, 2017							CN - Network Se			
							шил/www.geek		ne, 2017							ON - NETWORK SE			
				Multiple Inheritance				48.	Unrolled Linked te, 2017	List		_							
																Computer Netwo			http://quiz.geeks
				Runtime Polymorphism			http://www.neck	5th Jur Trie - Segment	ne, 2017			Pattern Searchin	KMP Algorithm			OS - Process ma			
				I				Jognatii					agamulli						
						Comparator Comparable Vs Comparato Functional Interaces	,									1			
				Important Interfaces		Functional Interaces Queue Interface Marker Interface							Rabin-Karp Alg	orithm		1			
								7th Jur	ne, 2017							1			
				Object Serialization				AVL tree 8th Jur	ne, 2017				Boyer- Moore A	gorithm		OS - Memory ma			
				WildCards in Java									Manacher's Alg	orithm					
				Autoboxing and Widening			http://www.geek	9th Jur AVL with duplica	ne, 2017							OS - Input Outpu			
				Lambda Expression in Java				10th Ju	ne, 2017										
								Splay Tree 11th Ju	ne, 2017										
				Annotation in Java					ne, 2017										
				BigInteger Class				B-Tree	, 2017			Back-Traching	The knight's tou	r		OS - CPU Sched			
				Surreger Cass					ne, 2017			Sauk-Traching				Sched			
						Iterators Iterator vs Foreach													
						Sets List										1			
				Collections		HashSet LinkedList ArrayList vs LinkedList		Red-Black Tree					Rat in a maze			1			
				Conections		ArrayList VS LinkedList		14th Ju	ne, 2017										
								Divide and Cond	Median of two S ne, 2017	orted Arrays h	http://www.geeks	sforgeeks.org/me	N queen Proble	m					
						Stack Class HashMap vs HashTable		15th Ju	ne, 201/										
						HashMap vs HashTable HashMap vs TreeMap										1			
				Collections (Continued)		HashMap vs TreeMap LinkedHashMap LinkedHashSet Class			Count Inversion	s b	ttp://www.geeks	sforgeeks.org/cou	Tug of war			OS - Deadlock			
						ArrayList		16th Ju	ne, 2017										
						Priority Queue Deque Interface										1			
						NavigableMap Interface NavigableSet Map Interface													
				Collections (Continued)		Map Interface		17th lu	Closest pair of p ne, 2017	oints <u>h</u>	http://www.geeks	Solving Cryptarit	hmetic puzzles						
						SortedMap Interface SortedSet Interface													
				Collections (Continued)		EnumSet Class Vector Vs ArrayList			Strassen's Matri	x h	ittp://www.geeks					1			
				, ,				18th Ju	ne, 2017										
								19th Ju	ne, 2017							OS interview Qu			http://quiz.geeks

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Topic	Task	Descriptive Notes	Resources	Topic	Task	Descriptive Notes	Resources	Topic	Task	Descriptive Note	Resources	Topic	Task	Descriptive Noti Resources	Topic	Task	Descriptive Note	Resources

Second S	Aptitude Topic	Took	Descriptive Notes	Panaurana	Programming Langu	age (Java)	Descriptive Notes	Becauses	Data Struct	ures	Descriptive Not-	Becourses	Algorithms	Took	Descriptive Not Resources	DBMS/OS/Com	outer Networks	Descriptive Not	Bassurass
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Domain					
Aptitude	Quant , Data Inte	1 week			
Programming La	nguage	1 week			
Data Structures		2 week			
Algorithms		2 week			
DBMS					
Operating System	m	2 week	Practice Qu	estion	
Computer Netwo	orks		150 +	Easy , Mediu	m and Hard
Неар					
Hashing					
Advanced Data S	Structures				
Trees and Graph	ıs				
Time Complexitie	Analysis Of Algor	rithms			