

CS 101

Grand Quiz File

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1.	Which of the following is not true about firewall?	Firewall protects the entire network from inside intrusion.
2.	As we are dealing with two bits while adding them, there could be ----- possibilities.	Four (4)
3.	We can represent 2^{16} ----- numeric values.	65536
4.	The core of reverse engineering is an activity called	Extract abstractions
5.	----- tag contains the information related to metadata that is not usually displayed on the webpage.	<head> </head>
6.	What is the ASCII code for alphabet "A" ?	65
7.	----- operator will give us only those web pages in which the searched term appears in the title of the web pages.	Intitle
8.	The process of using DNS to perform a translation is called a ----- .	DNS lookup
9.	----- refers to distributed systems that are more loosely coupled than clusters but that still work together to accomplish large tasks.	Grid computing
10.	BOINC is abbreviated for -----	Berkeley's Open Infrastructure for Network Computing
11.	Each router maintains a ----- that contains the router's knowledge about the direction in which messages should be sent.	Forwarding table
12.	In CS, we store and link data in an organized way using--- .	DBMS
13.	Which of the following application may not be considered as network based application?	Text editor application
14.	Which of the following technology is not related to the client side working?	Java applets
15.	What is the output of given while structure Pseudocode; Counter = 1 While counter < 11 Puts counter Counter = counter + 1 End	Prints the number from 2 to 10

16.	It is the responsibility of transport layer to ;	Determine the direction in which to forward packets
17.	Each Textual Symbol is represented with a -----pattern	Unique bit
18.	In insertion sort, how will the array of elements look like after second comparison? {34,8,64,51,32,21}	8,34,64,51,32,21
19.	First software for implementing the web was released in ----- --	March, 1991
20.	If you are interested to search a query for a specific file type, you can include such ----- in query.	File type
21.	One of the best solution that no one can take your data from your computer.	Using password
22.	Which of the following tag has no ending tag in html?	

23.	----- indicates the location of the document within the host of system file.	Directory path
24.	N-unicast refers to;	One unicast stream by a sender to a single receiver.
25.	Which of the following is not the advantage to TCP over UDP?	Efficiency
26.	While structure starts with checking ----- .	Condition
27.	By starting the CPU first of all enters in ----- .	Privilege
28.	----- is a short version of binary digit, a smallest unit to store data .	Bit
29.	Email is less time sensitive, so the mail servers use ----- to transfer email .	SMTP
30.	Which of the following is not a malware ?	Antivirus
31.	The term used for removing process form process table is called ----- process.	Dropping
32.	Most ----- codes today are Huffman codes.	Frequency dependent
33.	Which of the following language is used for client side scripting?	JavaScript
34.	----- keyword is used in python language to define a word.	Def
35.	The node or PC which sends requests for services is callad ---- -	Client
36.	Computer hardware is the collection of ----.	Physical parts of a computer system
37.	Someone can conclude that specifications of a software are met or not hy;	Requirement gathering
38.	Loop, is executed in a repetitive fashion under the direction of some	Control process
39.	----- is abstract and distinct from its representation	Algorithm

40.	The bit 0 represents the value false and the bit 1 represents the value.	True
41.	JPEG is mostly used for -----?	Large image compressing
42.	VoIP consists of two processes on different machines transferring audio data via the ----- model.	P2P
43.	In binary numbers, decimal point is known a ----- .	Radix
44.	USB and Firewire several hundred ----- .	Mbps
45.	HTML supports ----- levels of heading tags.	Six
46.	Which of following is the correct sequence of network layers for the flow of message at the sender side?	Application layer to Transport layer to Network layer to Link layer.
47.	Releasing space in the -----can breaking the deadlock and allowing the remaining processes to continue their tasks.	Process list
48.	Computer hardware is the collection of -----,	Physical parts of a computer system.
49.	A pseudocode must have a consistent, concise notation for representing recurring ----- structure.	Semantic
50.	The process involved in a ----- is the copying the data rather than moving it.	Transfer instructions
51.	A process is called to be in ----- state if it can continus its progress.	Ready
52.	The most popular system for representing integers within today's computers is -----'s complement notation.	Two
53.	In Background insertion sort algorithm works on ----- code	ANSI
54.	Distinction between program believed to be correct and the program that is correct is ;	Software Verification
55.	Polya's analysis of problem solving is to evaluate the solution for Polya's analysis of problem solving is to evaluate the solution for ;	Accuracy
56.	A ----- methodology progresses from the specific to the general.	Bottom up
57.	Repeated erasing slowly ----- the silicon dioxide chambers.	Damages
58.	Each on-demand stream is effectively ----- from a mrdia server that stores the content to the end user that wishes to retrieve it.	Anycast
59.	Which register contain the address of the next instruction?	Program counter
60.	Most computers manufactured today used at least ----- for storing values in floating-point notation instead of 8 bits we have used here.	32 bits
61.	If a client want to execute some scripts at the server end and server start executing the script blindly, this may cause.	Security concern on both server and the

		client side
62.	If you want to search for an exact phrase on Google than enclose it in ----	@
63.	While performing the process ----- compares each memory reference to registers to ensure that the reference is within the designated limits	The CPU
64.	The originator of a message can encrypt the message using the -----.	Private key
65.	CPU and RAM are connected with ----- to communicate with each other.	BUS
66.	You can search images even by giving a query of another image using Google image -----.	Link
67.	Bits can represent in chip as	0.1 form
68.	Computer Fraud and abused act passed in	1984
69.	Which of the following is the variation of firewall?	Spam filters
70.	Which of the following is the component name of iterative structure in which initial state is established.	Modify
71.	Sequential search involves a circular form of repetition, the binary search executes each stage of the repetition as a subtask of the previous stage ---- known as	Recursion
72.	Which of the following case does not exist in complexity theory?	Null case
73.	----- tells how many places are required to move radix point.	Exponent field
74.	Another cause might be that the signals from the different machines are blocked from each other by objects or distance even though they can all communicate with the central AP (a condition known as the)	Hidden Terminal Problem
75.	The computers of the _____ were not very flexible or efficient.	1940s and 1950s
76.	The binary search algorithm uses.....	Divide and conquer method
77.	www stands for-----	World Wide Web
78.	What does FTP stands for	File Transfer Protocol
79.	Three-dimensional interfaces allow human users to communicate with computers by means of.	3D projection systems
80.	A negative exponent would mean to move the radix to the----- --	Left
81.	CD (CD) stands for ----- .	Compact Disc

82.	----- loop structure refers as a pretest loop?	While
83.	In which type of communication several signals are transferred at the same time, each on a separate line?	Parallel
84.	Generally how many steps a machine cycle have?	Three
85.	MIME protocol is ----- .	An extension to SMTP for Multimedia messaging support
86.	Email is less time sensitive, so the mail servers use _____ to transfer email.	TCP
87.	Each router maintains a _____ that contains the router's knowledge about the direction in which messages should be sent.	Forwarding table
88.	The _____ in the state of the process must be sufficient to determine uniquely and completely the actions required by each step.	Information
89.	Due to the volatility and limited size of a computer's main memory, most computers have additional memory devices called ----- .	Mass storage
90.	When applied to a list with n entries, the sequential search algorithm will interrogate an average of ----- entries	N/2
91.	The repetitive use of an instruction or sequence of instructions is an important algorithmic concept. One method of implementing such repetition is the iterative structure known as the ----- .	Loop
92.	<a> is called the _____ tag in HTML document.	Anchor
93.	Let a list Fred, Alex, Diana ,Byron ,Carol. After sorted first sublist our list would be	Alex, Fred, Diana ,Byron ,Carol
94.	----- is a malware which gathers data about your activities on the system and forwards it to the outside party without your consent.	Spyware
95.	96. In binary Notation 1111111 is ----.	255
97.	Who introduce the idea of storing the program in main memory?	John Von Neumann
98.	For +ve integers, starting from zero going upward until a	1's

	single zero is reached followed by all----.	
99.	If the bit sequence 0001 0111 is subjected to a circular shift of one bit position to the right would generate:	1000 1011
100	You might search the followings or similar thing and might get unpleasant results which might depress you.	Skin Condition
101	One is that a CPU should be designed to execute a minimal set of machine instructions. This approach is called a ----- .	RISC
102	While searching weather we will simply add --- .	The location with the word "Weather"”
103	P2P model based streaming approach is preferred over N-unicast because;	It supports more unicast streams than N-unicast
104	One of the major uses of the ---- operation is for placing 0s in one part of a bit pattern while not disturbing the other part.	AND
105	The efficiency of ----- makes it the protocol of choice for DNS lookups and VoIP.	UDP
106	Avoid searching the following----;	Pressure cooker bomb story
107	On Social media, sometimes, a particular-----is very popular.	Hash tag
108	By attaching----- signature to a message, the sender can mark the message as being.	authentic Single signature
109	The binary of 8 in 2's complement notation will be 1000, what will be the binary of -8?	1000
110	The----- divides long messages into small segments, which are transmitted over the Internet.	Transport layer
111	By using 16 bits in 2's complement notation how many maximum positive number can be represented .	32768
112	What does MIDI stand for?	Musical instrument digital interface
113	Binary notation is a way of representing numeric values using only the ----- .	Digits 0 and 1
114	In which type of communication several signals are transferred at the same time, each on a separate line?	Parallel Communication
115	----- connects computer over a large geographical area or world.	WAN

116	Internet is a type of ----- .	Network
117	Appearance of each pixel is encoded to form ----- .	Bitmap
118	-----refers to the address of a file (resource) accessible on the Internet.	Uniform Resource Locator (URL)
119	User can see directories or files by using----- .	Window explorer
120	Problem-solving phases presented by the mathematician ----- - in 1945.	G. Polya
121	In a general-purpose computer, a program called the----- is permanently stored in the machine's ROM.	BOOT loader
122	JPEG is mostly used for-----?	Photography industry
123	We have cleared off enough space for the cards but are not allowed to push additional materials back to make more room. The restriction is in ----- .	Computer applications
124	Quantity associated with each position is _____ the quantity associated with the position to its right.	Twice
125	The loudness of sound varies directly with the vibrating.	Amplitude
126	The set of tasks that ensures the software is correctly implements a specific function is known as	Validation
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**I Hope you find this file helpful
Good Luck**