Cs 101 quizzes 300+ solved by Zindagi Rocx

100% Correct answers ☺
CS101

Question No: 1   (Marks: 1)   - Please choose one

First computer network was _____.
- ► NSFNET
- ► FIRSTNET
- ► **ARPANET**
- ► ORPHANET

Question No: 2   (Marks: 1)   - Please choose one

In a good presentation each slide should contain_____.
- ► **Heading**
- ► Phrases not sentences
- ► Sentences not phrases
- ► Heading, sentences not phrases

Question No: 3   (Marks: 1)   - Please choose one

A function is also called _____.
- ► Sub-program
- ► Procedure
- ► Sub-routine
- ► **All of the given option**

Question No: 4   (Marks: 1)   - Please choose one

A single pixel can acquire approximately _____ color schemes.
- ► 1 million
- ► 2 million
- ► 10 million
- ► **16 million**

Question No: 5   (Marks: 1)   - Please choose one

Which of the following is NOT a Loop statement?
- ► For
- ► While
- ► **Switch**
- ► Do-While

Question No: 6   (Marks: 1)   - Please choose one

Which one of the following is NOT a component of Rule Based System?
- ► **Rule Compiler**
- ► Rule Interpreter
- ► Rules Base
- ► Working Memory

Question No: 7   (Marks: 1)   - Please choose one

Spread sheet is a type of _____.
- ► **Productivity software**

► Engineering software
► Mathematical software
► Business software

Question No: 8   (Marks: 1)   - Please choose one

A combination of word processing and graphic design is

► Corel Draw
► **Desktop Publishing**
► Paint
► WordPad

Question No: 9   (Marks: 1)   - Please choose one

**To store rounded number of 8.6 in a variable called "r_number", we write
_____.**

► r_numbers=Maths.rounds(8.6)
► r_number=Math.rounds(8.6)
► **r_number=Math.round(8.6)**
► r_number=Maths.round(8.6)

Question No: 10   (Marks: 1)   - Please choose one

Which of the following is a true statement?

► Flat-file storage is better than tabular storage.
► **Tabular storage is better than flat-file storage.**
► Flat-file storage is better than relational storage.
► None of the given options

Question No: 11   (Marks: 1)   - Please choose one

The political process is also influenced by the use of _____.

► Discussion forums
► Newsgroups
► Mailing lists
► **All of the given options**

Question No: 12   (Marks: 1)   - Please choose one

The system that manages relational database, is called _____.

► None of the given options
► Database Management System
► Data Management System
► **Relational Database Management System**

Question No: 13   (Marks: 1)   - Please choose one

_____ DBMS supports data in terabytes.

► Personal
► Desktop
► **Enterprise**
► Single-user

Question No: 14   (Marks: 1)   - Please choose one

Trinoo is a _____ software.

► **DoS**
► Scanning
► Utility
► None of the given options

Question No: 15   (Marks: 1)   - Please choose one

What is the major problem with flash based website?

► Its two heavy

► **Cannot be indexed**

► Less attractive

► Inaccessible

Question No: 16   (Marks: 1)   - Please choose one

The organization is the collection of _____.

► Peoples

► Professionals

► **Teams**

► Individuals

Question No: 17   (Marks: 1)   - Please choose one

The tasks performed to determine the existence of defects is called _____

► Debugging

► **Testing**

► Repairing

► Coding

Question No: 18   (Marks: 1)   - Please choose one

Many developers write the _____ first and then incrementally convert each line into _____.

► Real code & Pseudo code

► **Pseudo code & Real code**

► Real code & Artificial code

► None of the given options

Question No: 19   (Marks: 1)   - Please choose one

Forms can be submitted through _____ & _____ methods

► INCLUDE, POST

► INCLUDE, GET

► **GET, POST**

► SEND, POST

Question No: 20   (Marks: 1)   - Please choose one

If an algorithm is syntactically correct, but semantically incorrect then this situation is

► Very good situation

► **Very dangerous situation**

► Not very bad

► Neutral situation

Question No: 21   (Marks: 1)   - Please choose one

Heuristics _____ lead to the best results.

► Sometimes

► Do not

► Occasionally

► **Not always**

Question No: 22   (Marks: 1)   - Please choose one

In TCPIP communication fragmentation is responsibility of

► TCP
► IP
► **Both TCP and IP**
► Internet

Question No: 23   (Marks: 1)   - Please choose one

Access to the internet became easy after the invention of
► **WWW & Web Browsers**
► Mainframes
► Binary system
► Signals

Question No: 24   (Marks: 1)   - Please choose one

Which one is the example of spreadsheet software ?
► MS Word
► MS PowerPoint
► **MS Excel**
► MS Access

Question No: 25   (Marks: 1)   - Please choose one

User can remotely log on to a computer and can have a control over it like a local user using
► TelNet Protocol
► **TelNet Protocol and connected to the user through TCP/IP network**
► TelNet protocol and FTP
► TCP/IP and FTP

Question No: 26   (Marks: 1)   - Please choose one

If incorrectly we enter the negative age it is check by
► **Limit Integrity**
► Type Integrity
► Referential Integrity
► Physical Integrity

Question No: 27   (Marks: 1)   - Please choose one

------------------- is a digital programmable mechanical machine
► **Analytical Engine**
► Difference Engine
► Harvard Mark 1
► Mechanical engine

Question No: 28   (Marks: 1)   - Please choose one

This element of Flow Chart is called_____.
► Process
► **Off page connector**
► Decision
► Connector

Question No: 29   (Marks: 1)   - Please choose one

In a library's database, if there is an entry in the register for Book # 423 then the corresponding Book must actually exist; is an example of which type of data integrity:

► Type integrity
    ► Limit integrity
►   Physical Integrity
►   **Referential Integrity**

Question No: 30   (Marks: 1)   - Please choose one

Ada is a programming language specifically designed for

► **Analytical Engine**
► Difference Engine
► Harvard Mark 1
► Mechanical engine

Question No: 31   (Marks: 1)   - Please choose one

Writing a response, multiple statements are separated from each other with the help of

► Period (.)
► Comma (,)
► Colon (:)
► **Semicolon (;)**

Question No: 32   (Marks: 1)   - Please choose one

Which one is the example of spreadsheet software ?

► MS Word
► MS PowerPoint
► **MS Excel**
► MS Access

Question No: 33   (Marks: 1)   - Please choose one

    occurs when a function calls itself.

► **Recursion**
► Call by value
► Call by reference
► Parsing

Question No: 34   (Marks: 1)   - Please choose one

In JavaScript, second element of an array has the index:

► 2
► 0
► **1**
► 3

Question No: 35   (Marks: 1)   - Please choose one

In JavaScript, first element of an array has the index:

► 1
► -1
► 2
► **None of the given choices**

Question No: 36   (Marks: 1)   - Please choose one

In JavaScript, each element of array can store data of type

► A Number
► An Array
► A String variable

► All of the given choices

Question No: 37   (Marks: 1)   - Please choose one

The key property of the 'Array' object in JavaScript is
- ► Value
- **► Length**
- ► Name
- ► All of the given choices

Question No: 38   (Marks: 1)   - Please choose one

Randomized algorithms are often _____ than deterministic algorithms for the same problem.
- ► Simpler and more slow
- **► Simpler and more efficient**
- ► Complex and more efficient
- ► Complex and more slow

Question No:39   (Marks: 1)   - Please choose one

_____ is the example of server-side scripts on Unix servers.
- ► ASP
- **► CGI**
- ► VBScript
- ► JavaScript

Question No: 40   (Marks: 1)   - Please choose one

Supercomputers are used in:
- ► Weather forecasting
- ► Aeroplane mnufacturing
- ► Atomic bomb experiments
- **► All of the given choices**

Question No: 41   (Marks: 1)   - Please choose one

A large number of networks interconnected physically is called _____
- ► LAN
- ► MAN
- **► Internet**
- ► Network collection

Question No: 42   (Marks: 1)   - Please choose one

The effective way not to only write programs but also it works properly and further more to minimize the time and the development cost of the program is called_____
- ► Programming Mechanism
- **► Programming Methodology**
- ► Programming Synchronization
- ► None of the given options

Question No: 43   (Marks: 1)   - Please choose one

The Information technology has three components _____.
- ► Telecom Engineering, Network Engineering, Computer Science
- **► Telecom Engineering, Computer Engineering, Computer Science**
- ► Telecom Engineering, Computer Engineering, Database Engineering
- ► Telecom Engineering, Computer Engineering, Hardware Engineering

Question No: 44   (Marks: 1)   - Please choose one

The _____ is becoming the preferred organizational structure for more and more organizations with the passage of time.

► Tree structured organizational model

► **Network paradigm**

► Hierarchical structure

► None of the given options

Question No: 45   (Marks: 1)   - Please choose one

Spies of one business monitoring the network traffic of their competitors'

_____.

► Industrial Intelligence

► **Industrial Espionage**

► Industrial Spying

► Industrial Surveillance

Question No: 46   (Marks: 1)   - Please choose one

Rule of thumb learned through trial and error is called _____.

► Design

► **Heuristic**

► Plan

► Aim

Question No: 47   (Marks: 1)   - Please choose one

Security can also be improved through _____.

► **Encryption**

► Typing errors

► Transmission errors

► Hardware malfunctions

Question No: 48   (Marks: 1)   - Please choose one

Due to working at home, contact with the colleagues is____, which may result in _____ quality of work

► **Reduced, Poorer**

► Reduced, Better

► Increased, Poorer

► Increased, Better

Question No: 49   (Marks: 1)   - Please choose one

Automatic machines performing various tasks that were previously done by humans, are called _____.

► **Robotics**

► Computers

► Decision Making Systems

► Autonomous Web Agents

Question No: 50   (Marks: 1)   - Please choose one

------------- is an electronic path within a Computer System along which bits are transmitted.

► **Port**

► Slots

► Bus

► Modem

Question No: 51   (Marks: 1)   - Please choose one

a = Math.ceil(12.01)

What will be the value of a ?
- ► 12
- **► 13**
- ► 12.0
- ► 13.01

Question No: 52   (Marks: 1)   - Please choose one

Tribal flood network is a _____ software.
- **► DoS**
- ► Scanning
- ► Utility
- ► None of the given options

Question No: 53   (Marks: 1)   - Please choose one

_____ are those programs in which the flow of the program is determined by the user's actions (mouse clicks, key presses) or messages from other programs.
- ► Event called programs
- ► Event processed programs
- **► Event driven programs**
- ► Event declared programs

Question No: 54   (Marks: 1)   - Please choose one

onLoad event is occurred when the form is _____
- **► Loaded**
- ► Unloaded
- ► A button is pressed.
- ► Nothing happens.

Question No: 55   (Marks: 1)   - Please choose one

Capturing events and responding to them is called _____.
- ► Function Handling
- **► Event Handling**
- ► Event Procedure
- ► All of the given option

Question No: 56   (Marks: 1)   - Please choose one

VisiCalc was the first popular _____ application on PC's.
- **► Spreadsheet**
- ► Word processor
- ► Presentation
- ► Database

Question No: 57   (Marks: 1)   - Please choose one

A named collection of properties (data, state) and methods (instruction, behavior) is called _____.
- ► Array
- ► Function
- ► Variable
- **► Object**

Question No: 58   (Marks: 1)   - Please choose one

_____% of the users have left websites in frustration due to poor navigation.
- ► 40
- ► 62
- ► **83**
- ► 91

Question No: 59   (Marks: 1)   - Please choose one

The memory size of the Altair 8800 was
- ► 128 bytes
- ► 128 Kilo bytes
- ► 256 Kilo bytes
- ► **256 bytes**

Question No: 60   (Marks: 1)   - Please choose one

_____ Technique can be used to create smooth animations or to display one of several images based on the requirement.
- ► Image downloading
- ► **Image preloading**
- ► Image uploading

Question No: 61 (Marks: 1) -Please choose one

----------was known as "mill" in Analytical engine.
- ►.Memory
- ►**.Processor**
. ►Monitor
- ►.Mouse

Question No: 62 (Marks: 1) -Please choose one

First electronic computer was
- ►.ABC
- ►**UNVAC 1**
- ►Harvard Mark 1
- ►IBM PC

Question No: 63 (Marks: 1) -Please choose one

Creator of the Analytical Engine is
- ►:Ada
- ►:Countess
- ►**Charles Babbage**
- ►:Gary Kasparo

Question No: 64 (Marks: 1) -Please choose one

What happens if I start a new list without closing the original one?
- ►An error will be generated
- ►**..A nested list will be created**
- ►..Previous list will end and a new will start.
- ►..Nothing will happen

Question No: 65 (Marks: 1) -Please choose one

Analytical Engine is -------------------
- ►programmable machine

►mechanical machine

: ►digital machine

►**:All of the given**

Question No: 66 (Marks: 1) -Please choose one

Ada is a ---------------------

►:programming language

►:Programmer

►mother of Computing

All of the given

Question No: 67 (Marks: 1) -Please choose one

The idea of Neural Networks field is based upon _____.

►..Human nature

►**.Human brain**

. ►.Human culture

. ►.Human actions

Question No: 68 (Marks: 1) -Please choose one

Analytical Engine was built in the form of the -----------------

►:Harvard Mark II

►**:Harvard Mark I**

►:Harvard Mark 0

: ►None of the given

Question No: 69 (Marks: 1) -Please choose one

-------------------write a program for computing the Bernoulli's sequence on the Analytical Engine

►:Charles Babbage

►:Gary Kasparov,

►:Charles Kasparov

►**Ada**

Question No: 70 (Marks: 1) -Please choose one

Which of the following is a true statement?

. ►Flat-file storage is better than tabular storage.

►**Tabular storage is better than flat-file storage.**

►.Flat-file storage is better than relational storage.

►None of the given options

Question No: 71 (Marks: 1) -Please choose one

In 1997 Deep Blue, A supercomputer designed by--------------

►:Intel

►**:IBM**

►:Microsoft

: ►Sun Spark

Question No: 72 (Marks: 1) -Please choose one

The _____ is the old profession which is being eliminated because of computing.

►**Typist**

. ►Bank manager

.   ►Operational manager
►All of the given options

Question No: 73 (Marks: 1) -Please choose one
Website design should NOT be _____.
► Unified
► Complex
► Consistent
► Predictable

Question No: 74 (Marks: 1) -Please choose one
Navigation should remain _____.
► Consistent
► Conflicting
► Contradictory
► Unpredictable

Question No: 75 (Marks: 1) -Please choose one
_____ is a program that executes instructions line by line written in a high-level language.
► Interpreter
► Compiler
► Predictor
► Executor

Question No: 76 (Marks: 1) -Please choose one
_____ team consists on the sharpest technical minds in the company.
.   ►Architecture
►.Business Development
.   ►Configuration Management
.   ►Developer

Question No: 77 (Marks: 1) -Please choose one
TCP stands for _____.
.   ►.Transfer Center protocol
►Transmission Control Protocol
►.Transmission Center Protocol
►Telephone Center Protocol

Question No: 78 (Marks: 1) -Please choose one
Detailed plan, specifying the required resources and expected deliverables, is done in _____ phase.
► Planning
► User Requirements
► Design
► Developer Specification

Question No: 79 (Marks: 1) -Please choose one
Which of the following data types are recognized by JavaScript?
► Strings
► Numbers
► Undefined
► All of the given options

Question No: 80 (Marks: 1) -Please choose one
According to heuristic, if you can't explain it in _____ minutes, either you don't understand it or it does not work.
► 10
► 2
► 5
► 4

Question No: 81 (Marks: 1) -Please choose one
The idea of Neural Networks field is based upon _____.
► Human nature
► Human brain
► Human culture
► Human actions

Question No: 82 (Marks: 1) -Please choose one
Fuzzy logic is based on _____.
► Ground facts
► Experience
► Practice
► Approximation

Question No: 83 (Marks: 1) -Please choose one
Which of the followings is NOT a Relational DBMS software.
► Access
► FrontPage
► FileMaker Pro
► SQL Server

Question No: 84 (Marks: 1) -Please choose one
We use _____ to stop Break-Ins.
► Scanners
► Intrusion detectors
► Utilities
► None of the given options

Question No: 85 (Marks: 1) -Please choose one
Spies of one business monitoring the network traffic of their competitors' _____.
► Industrial Intelligence
► Industrial Espionage
► Industrial Spying
► Industrial Surveillance

Question No: 86 (Marks: 1) -Please choose one
There are _____ types of errors.
► 2
► 3
► 4
► 5

Question No: 87 (Marks: 1) -Please choose one
The important attribute of image tag is _____.

► **src**
► image
► None of the given options
► alt

Question No: 88 (Marks: 1) -Please choose one
onBlur event is occurred for a form element when it _____
►Gets focus
►**Losts focus**
►.Some thing is typed in
►.onBlur is not an event

Question No: 89 (Marks: 1) -Please choose one
Name, Border , Source are the _____ of the image object.
► Event Handler
► **Properties**
► Methods
► None of the given options

Question No: 90 (Marks: 1) -Please choose one
_____ breaks down the message, to be sent over the internet, into packets.
► Protocol
► **TCP**
► IP
► NIC

Question No: 91 (Marks: 1) -Please choose one
____ is a client program that uses HTTP to make requests to Web servers throughout the internet on behalf of the user.
► Web Application
► **Web Browser**
► Internet Application
► HTML

Question No: 92 (Marks: 1) -Please choose one
We can change the background color in HTML, using ___ attribute of <body>
► background
► **bgcolor**
► backcolor
► backgroundcolor

Question No: 93 (Marks: 1) -Please choose one
Application developers do not need to know much about the_____ while they are developing their applications
► Software
► **Hardware**
► Operating System
► Kernel

Question No: 94 (Marks: 1) -Please choose one
After computer is turned ON, the Loader loads _____ into the memory.
► Hardware
► Device Manager

► File Manager
► **Kernel**

Question No: 95 (Marks: 1) -Please choose one
Hardware malfunctions is related to
► Data updates
► **Data integrity**
► Data security
► Data accessibility

Question No: 96 (Marks: 1) -Please choose one
What is the key feature of computer which is against human nature?
► Can't get bored.
► **Pattern recognition**
► Repetition
► None

Question No: 97 (Marks: 1) -Please choose one
_____ means to break down into simpler components and analyze.
► **Recursion**
► Parsing
► Scope
► Navigation

Question No: 98 (Marks: 1) -Please choose one
JavaScript function fixed() has equivalent HTML tag-set _____
► <.FIX>……………</FIX>
► <F>………………..</F>
► **<PRE>………….</PRE>**
► <H>………………..</H>

Question No: 99 (Marks: 1) -Please choose one
Users look for _____ solution.
► Optimal
► **First good enough**
► Good
► Best

Question No: 100 (Marks: 1) -Please choose one
One of the key responsibilities of the _____ is client relationship management.
► **Project Manager**
► Team Lead
► Developer
► Quality Assurance Engineer

Question No: 101 (Marks: 1) -Please choose one
Navigation should remain _____.
► **Consistent**
► Conflicting
► Contradictory
► Unpredictable

Question No: 102 (Marks: 1) -Please choose one
------------------------------Introduced by Alan Turing in 1936,

►:Turing Machine
►:Turing Computer:
►Turing Pump
►:Harvard Mark 1

Question No: 103 (Marks: 1) -Please choose one
ENIAC I stands for
►:Electrical Numerical Integrator And Calculator
►:Electrical Numerical Integrator And Computer
►Electronical Numerical Integrator And Calculator
►Electronical Numerical Integrator And Computer

Question No: 104 (Marks: 1) -Please choose one
 The first transistor was invented at ----------------------------
►Imperial University in Tokyo
►:Harvard University
►:Iowa State University
:Bell Laboratories

Question No: 105 (Marks: 1) -Please choose one
 --------------------------is invented at the Imperial University in Tokyo by Yoshiro Nakamats
►:Floppy Disk
►:Hard Disk
►:Processor
:   ►CPU

Q1. Computers are good at:
Speed
Storage
Never bored
All of the given choices

Q2.Grace Hopper of US Navy develops the very first_____ compiler
Low-level Language
High-level language
Both high and low level language
None of the given choices

Q3.The first Web browser with a GUI was generally available in:
1992
1993
1994
1995

Q4. If a computer could pass the Turing test then it would be able to:
win a million dollar prize
think like human begins
think but slower than humans
do the things faster

Q5.The name of programming language, specifically designed by the US Department of Defense for developing military applications, was:
Smalltalk

C

C++

Ada

Q6.TCP Stands for:

Transmission Control Principles

Transmission Control Protocol

Transformation Control Protocol

Translation Control Protocol

Q7.Web is a unique invention by humans in terms that it is:

accessible to all humans

accessible to only the owners who control it

accessible to particular locations only

None of the given choices

Q8.The name of first commercially available PC was:

UNIVAC 1

ENIAC

EDVAC

Altair 8800

Q9. A strategy in which all possible combinations are examined and best one is selected

called……………

Divide and conquer

Brute force

Heuristic

All of given

Q10.Super Computers are used in:

Weather forecasting

Aeroplane manufacturing

Atomic Bomb experiments

All of the given choices

Q11.ENIAC was first____ Computer

Large-scale

General-purpose

Electronic

All of the given choices

Q12.Which one of the following units can be called as the brain of computer microprocessor?

ALU (Arithmetic & Logic Unit)

FPU (Floating Point Unit)

Control Unit

Bus Interface Unit

Q13.Which one of the following is a really fast port that lets you connect computer peripherals and consumer electronics to your computer without the need to restart?

Freeware

Shareware

Fire wire

Firmware

Q14.The name of programming language, specifically designed by the US Department of Defense for developing military applications, was:

Smalltalk

C

C++

Ada

Q15 Which one of these is NOT an example of storage devices?

CD

Floppy

Hard Disk

Q16 which category of computers lies between Workstation and Mainframe computers?

Microcomputer

Desktop

Laptop

Minicomputer

Q17 Algorithm is a precise sequence of a limited number of _____ , _____ steps that terminates in the form of a solution

Ambiguous, Executable

Nondeterministic, Finite

Finite, countable

Unambiguous, executable

Q18 Which one of the following web programming languages used to do client-side scripting?

ASP

Server Side JavaScript

PHP

VBScript

Q19 This principle called the "Ockham's Razor," states when choosing among competing, successful solutions to a problem; choose the one which is the least _____

Time Consuming

Ambiguous

Complex

Selecting Among Algorithms

Q20 _____ software sits on top of _____ software for performing user tasks.

System, Application

System, Productivity

Application, System

System, Programming

Q21 Deep Blue was the name of:

Human

Computer

City

None of the given choices

Q22 Linux and Mac are examples of :
Uni processor OS
Multi processor OS
Q23 Given the HTML code, <A HREF="mailto: zindagi@vu.edu.pk">
zindagi@vu.edu.pk</A> My
email. Read the code carefully and tell what out put browser will generate?
 zindag@vu.edu.pk
zindagi@vu.edu.pk
My email zindagi@vu.edu.pk
None of the given choices
ref: right answer will be
zindagi@vu.edu.pk My email.
paste following code in any html file and view in browser
<html>
<body>
<A HREF="mailto: zindagi@vu.edu.pk"> zindagi@vu.edu.pk</A> My email.
</body>
</html>
Q24 There is a battery on the mother board to:
give power to the processor
Save information when computer is OFF
Help the boot process
Save information when computer is ON
Q25 Alan Turing of Cambridge University presented his idea of a theoretically
simplified but fully capable computer, now known as:
 Analytical Engine
Turing Machine
Difference Engine
None of the given choices
Q26 _ is the example of a Web browser
Yahoo
Netscape Navigator
Web Application
Google
Q27 The Analytical Engine was machine of which type?
Programmable
Mechanical
Digital
All of the given choices
Q28 Interactive Forms are always placed between:
 Body tags of a Web page
Head tags of a Webpage
Q29 Which interface on computer supports transmission of multiple bits at the same
time?
 Serial Port
Parallel Port

PS/2 Port

Universal Serial Bus

Q30 If we want to show numbers with List Items, then we use

 <UL>

<OL>

<DL>

none of the given

Q31 Trial ware Soft wares are used for

 short period

long period

life time

none of the given

Q32 Babbage's Analytical Engine could store information permanently in:

Magnetic Tape

Floppy Disk

Punched Cards

None of the given choices

Q33 First computer that could not only manipulate numbers but also text data as well was:

ENIAC

EDVAC

UNIVAC 1

Attanasoff-Berry Computer

Q34 Greedy algorithms are usually faster, since they don't consider the details of possible alternatives

True

False

Q35 SCSI stands for:

Small Computer System Interface

System Common Small Integration

Silicon Computer System Interface

None of the given choices

SCSI

Q36 Greedy algorithm does not support……………….. Situation.

Local

Global

Complex

All of given

Q37 Which of the followings is not a Flowchart Element?

Off- frame connector

Input or output

Process

Connector

flowchart elements

Start or stop

Process
Input or output
Connector
Decision
Flow line
Off-page connector, these are all the elements of flow chart

Q38 During one of the international cricket tournaments, one of the teams intentionally lost a match, so that they could qualify for the next round If they had won that particular match, some other team would have qualified This is an example of a _____

Greedy algorithm

Non-greedy algorithm

Q39 Teraflop stands for:

Thousand floating point operations per second

Thousand floating point operations per hour

Trillion floating point operations per second

Q40 A_____ is the process of analyzing large databases to identify patterns

Data Mining

Data Normalization

Data Redundancy

Data Manipulation

Q41. onFocus executes the specified JavaScript code when _____

a window receives focus

a form element receives input focus

a window receives focus or when a form element receives input focus

None of the Given.

Q42. CERN releasesWWWin:

1992

1993

1994

None of the given choices

Q43. Communications on the internet is controlled by a set of two protocols, named :

HTTP & SMTP

FTP & TELNET

TCP & IP

None of the given choices

Q44. One of the disadvantages of working at home is_____

Family life may be happier because of living at home.

Family life may suffer as well, as some never turn off, and keep on working through out the day, evening and night

Family life may become happier because he can give more time to his family.

There is no disadvantage of working at home.

Q45. The greatest, shared resource of information created by humankind is:

Web

Dictionary

Vocabulary

Glossary

Q46. There are _____ types communication channels.

<mark>2</mark>

3

4

5

Q47.The Cyberwarefare is a _____

<mark>Crime</mark>

War

Software

Game

Q48. In the statement "PopUp("Message")" :

<mark>"PopUp" is the function Name, "Message" is the argument</mark>

"Message" is function identifier

Syntax Error: functions cannot be called in this way

Error: function is undefined

Q49. RGB scheme stands for _____.

Red Grey Blue

Red Green Brown

<mark>Red Green Blue</mark>

Red Green Black

Q50. _____ is the part of the virus that generally consists of malicious computer instructions

Off load

<mark>Payload</mark>

Loader

Transmitter

Q51. Unlike viruses, _____ are stand-alone programs

<mark>Trojan horses</mark>

Logic- or time-bombs

Worms

None of the given

Q52. Voice over IP has _____ modes

2

3

<mark>4</mark>

5

Q53. We use _____ to stop Break-Ins.

Scanners

Intrusion detectors

<mark>Firewalls</mark>

Intrusion detectors and Firewalls

Q54. Which one can lead user to leave your website?

Simple design

Poor navigation
Information layout
Adaptable design

Q55. _____ are the subcategories of AI
Expert Systems
Robotics
Natural Language Processing
All of the above

Q56. With the Help of FTP we can:
List, change, create folders on a remote computer
Upload and download files
Transferring Web content from the developer's PC to the Web server
All of the given choices

Q57. Which protocol is used for receiving E-mail messages?
FTP
POP
Telnet Protocol
SMTP

Q58. The organizations are learning that business can be done in a more effective manner if emphasis is placed upon _____.
Cooperation
Shared responsibility
Networking
All of the given

Q59. ___ is used to transfer files between computers on a TCP/IP network
FTP
POP
Telnet Protocol
SMTP

Q60. Which of the following is True about "pareseFloat(String)" function: I) If the first character cannot be converted to a number, parseFloat returns NaN. II) it returns the fractional portion of floating point number. III) Parses the string argument; returns a FP number. IV) None of given options.
I and II Only
II and III Only
I and III Only
IV Only

61. Event-driven programs can _____ events.
capture
respond
capture and respond
None of the Given.

62. Which of the statements is NOT true about "Color Usage Guidelines" for developing a presentation?
Use color sparingly to to highlight a point, but don't get carried away

Do not use colors like yellow or red for background except where needed.
Do not use colors like green, blue and such like colors except where needed.
None of given options

63. _____ Type of databases management systems are supporting Terabytes of Data

Personal
Desktop
Enterprise
Single-user

64. Because of the ever-decreasing costs of verbal, text, video communications; the distances have _____

Increased
Expanded
Contracted
Lengthened

65. The structure of the networked organization is _____.

Simple
Flexible
Complex
All of the given

66. A CAD drawing consist of many geometric shapes like straight lines , arc , tc and therefore is stored in a _____ format.

Scalar
Vector
Both a & b

67. ____ is a type of computer-to-computer messaging.

TCP
Telnet
E-mail
FTP
None of these

68. RDBMS stands for _____

Relative Data Base Management System
Relational Data Base Management System
Recursive Data Base Management System
Responsible Data Base Management System

69. Using Color Mapping scheme only a limited number of color called _____ are allowed.

Reserved
Pointers
Platelet
None of these

70. Using _____ topology, adding new nodes is difficult.
Ring

Bus

Star

None of the given choices

71. Problems with old presentation methods was (transparencies and projectors etc):

They were costly

Electronic transmission, in some cases, was not easy

Presentation some times gets ambiguous

All of given options

72. ARPANET splits into two nets to keep military & non-military network sites separate, named :

ARPANET & MILNET

MICRONET & MILNET

PICONET & ARPANET

None of the given choices

73. Arguments values are passed to the function _____

by value

by reference

Both a & b

Non of the Given.

74. _____ is a field that uniquely identifies each record stored in a table.

Primary Key

Foreign Key

Secondary key

Special Key

75. The IP address consists of _____ bits

64

32

16

128

76. Credit Card Fraud can be minimized by using _____

single credit card numbers

multiple-use credit card numbers

single-use credit card numbers

Firewalls

77. hotWeather = (Temperature == 40); in the above statement, the variable hotWeather is of type

Number

String

Boolean

None of the given

Ref:

you are evaluating a condition (temperature ==40) and result of this condition is getting stored in Hot Weather variable. This is Boolean in form

Output of evaluation of condition is in the form of true or false which is a boolean value

Here I Try to key few lines to help you to see live (copy paste these in any test.htm) and run in broswer
<html>
<head>
<script type="text/javascript">
function show_alert()
{
Temperature = 40;
HotWeather = (Temperature == 40);
alert(HotWeather);
}
</script>
</head>
<body>
<input type="button" onclick="show_alert()" value="Show alert box" />
</body>
</html>

78. NCSA stands for :

==NationalCenter for Supercomputing Applications==

NationalCenter for Supreme Applications

NationalCenter for Super Authority

None of the given choices

79. Self-replicating SW that eludes detection and is designed to attach itself to other files is called _____.

Trojans

==**Viruses**==

Sniffers

Operating System

80. SVG stands for _____.

==**Structured Vector Graphics**==

Software Vector Graphics

Structured Visual Graphics

None of these

81. Viruses move from one computer to another with the _____ and spring into action when the _____ is executed or opened

==**Host – Host**==

Host – Client

Client – Host

Client – Client

82. _____ is a layered structure consisting of a number of homogenous and simple processing elements.

Genetic Algorithms

Rule-based Systems

Feed-Forward Network
None of these

83. A property that gives the value of Pi is:
PI()
Graph.PI
Math.PI
Math.PI()

84. The smallest image forming element on a computer display is called _____.
Resolution
Pixel
Grey area
None of these

85. SMTP stands for _____.
Simple Mail Transfer Protocol
Simple Mail Transparent Protocol
Simple Mail Transfer Paradigm
None of these

86. _____ network allows data to be sent directly from one computer to another.
Ring
Bus
Star
None of the given choices

87. Viruses attach themselves to other computer programs or data files, are known as____
Trojans
Guests
Hosts
Spies

88. Avoid _____ to ensure readability of web page
Overuse of bold and italics
Use of paragraphs
Use of white space
Use of contrast colors

89. STP stands for :
Shielded Twisted Pair
Silver Twisted Pair
Single Twisted Pair
None of the given choices

90. In _____, the spies of one business monitor the network traffic of their competitors.
Industrial intelligence
Industrial Espionage
Industrial spying
Industrial surveillance

91. Color mapping scheme reducing the size of 2.25 MB graphic to _____ MB.

0.90 MB

0.75 MB

1.00 MB

None of these

92. The functions which call themselves from their (own) body are called:

Virtual functions

Abstract functions

Overriding functions

Recursive functions

93. Browser sends '_____' request to web server to access a file.

SET

GET

TRANSFER

All of the given choices

94. The internet communities are _____.

Geographical based

Interest based

Country based

Religion based

95. Infection propagation and Actual destructive are the components of _____

Transmission mechanism

Payload

Worms

Trojan Horse

96. An algorithm that always takes the best immediate or local solution while finding an answer is called_____.

. Deterministic Algorithm

. Non deterministic Algorithm

. Greedy Algorithm

. Randomized Algorithm

97. Which of the following command allows you to recover form mistakes in MS Word?

. Clear

. Edit

. Undo

. Break

98. A _____ operating system allows many users to take advantage of the computer's resources, simultaneously

. Single user

. Multi- user

. Single tasking

. Multi tasking

99. Network Interface Card is an _____ device

. Input
. Output
. Input/Output
. Storage

100.   The decimal equivalent of binary 1000 is

. 7
. 8
. 9
. 10

101.   Which of the following is NOT RDBMS software?

. My Sql
. MS Excel
. Oracle
. SQL Server

102.   A computer virus is a

. Software that saves the computer from being damaged.
. Application software that helps to make different type of viruses and worms
. Program that spreads itself and destroys other program
. Program that corrects the problems in your computer

103.   What will be the result of a? a = Math.abs(-23)

. 23
. -23
. 23.0
. 2.3

104.   A Special program required to view swf (Shockwave Flash) files in web Browser is called

. TFlash
. Vflash
. plug-in
. None of the given options

105.   Using Java Script you can write a character at random location on screen

. By applying randomCh() method
. With the help of String object
. With the help of random character property
. There is no built in approach in Java Script

106.   If incorrectly we enter the negative age it is check by

. Limit Integrity
. Type Integrity
. Referential Integrity
. Physical Integrity

107.   Which protocol is use to transfer a file over the network?

. UDP
. FTP
. TCP
. OSI

108. One can send an email message to a remote computer using _____ protocol

. HTTP
. SMTP
. FTP
. TELNET

109. In a System having many parts to be designed, one should always do the _____ first

. Hard part
. Simple part
. Development part
. Quality part

110. Flow control constructs in JavaScript includes:

. If-Else
. Loops and If -Else
. Switch and If-Else
. All of the given choices

111. ___ provides a simple, consistent way for applications to interact with the HW without having to know all the details of the HW

. Explorer.exe
. System Files
. Operating System
. Application Software

112. Machine language is also called

. Assembly Language
. Binary Language
. High Level Language
. HTML Language

113. _____ is the best known builder for supercomputers.

. Sun
. Cray Research
. Microsoft
. Apple

114. The weaknesses of the computer are:

. Pattern recognition & Storage
. Speed & Innovative ideas
. Pattern recognition & Innovative ideas
. Speed & Storage

115. Communication protocol is a _____that governs the flow of information over a network

. Set of methods
. Set of protocols
. Set of rules
. Device

116. _____ team is responsible for the maintenance, expansion , improvement of the infrastructure consisting of workstations, networking equipment, software and network security.

. **Support**
. Configuration Management
. Quality Assurance
. Developer

117. _____ team consists on the sharpest technical minds in the company.

. **Architecture**
. Business Development
. Configuration Management
. Developer

118. _____ is responsible for day to day operations.

. CEO
. **COO**
. CMSO
. Developer

119. One of the key responsibilities of the _____ is client relationship management.

. **Project Manager**
. Team Lead
. Developer
. Quality Assurance Engineer

120. What is the major problem with flash based website?

. **Its two heavy**
. Cannot be indexed
. Less attractive
. Inaccessible

121. Which of the following is NOT an event handler for image object?

. onAbort
. onError
. onLoad
. **onUser**

122. The organizations are learning that business can be done in a more effective manner if emphasis is placed upon _____.

. Cooperation
. Shared responsibility
. Networking
. **All of the given options**

123. ERP is a type of _____ .

. Entertainment software
. Productivity software
. **Business software**
. Scientific software

124. **In Genetic Algorithm the most important thing you should know, is the _____.**

. Procedure

. Recognition of a good solution

. Different techniques

. None of the given options

125. **According to a popular heuristic, success is defined by _____.**

. The user

. The builder

. Both user and builder

. None of the given options

126. **Rule of thumb learned through trial and error is called _____.**

. Design

. Heuristic

. Plan

. Aim

127. **JavaScript Variables are _____.**

. Dynamically Typed

. Statically Typed

. Strong Typed

. None of the given options

128. **Which of the following application are collections of cells?**

. Word

. Excel

. PowerPoint

. Outlook Express

129. **The browser breaks down the URL into _____ parts.**

. 2

. 3

. 4

. 5

130. **A named collection of properties (data, state) and methods (instruction, behavior) is called _____.**

. Array

. Function

. Variable

. Object

131. **First computer network was _____.**

. NSFNET

. FIRSTNET

. ARPANET

. ORPHANET

132. **In JavaScript, a variable declaration is**

. Optional

. Mandatory

. Not allowed

. None of the given

133. **A protocol used for receiving email messages is called _____.**

. URL

. Telnet

. POP3

. SMTP

134. **which one is correct?**

. onUnload

. onUnLoad

. onUNLOAD

. All of the above

135. **Serial arrangement in which things follow logical order or a recurrent pattern, such as statements executing one by one, is called _____.**

. Loop

. Sequence

. Condition

. Array

136. **Variables allow us to manipulate data through the _____.**

. Actual Value

. Reference

. Length

. Name

137. **Fuzzy logic is based on _____.**

. Ground facts

. Experience

. Practice

. Approximation

138. **Word Processor is a _____**

. System Software

. Application Software

. Device

. Utility

139. **In the old days, databases did NOT support _____.**

. Number

. Boolean

. Video

. Text

140. **In tabular storage, fields placed in a particular row are strongly _____.**

. Independent

. Dependent

. Interrelated

. Inconsistent

141. **Due to working at home, lack of interaction may result in _____ professional growth.**

. Slower

. Faster

. Higher

. Improved

142. Distance learning has got a boost due to the _____ .

. Easy communication

. Online interactive contents

. Flexibility

. All of the given options

143. _____ technique can be used to create smooth animations or to display one of several images based on the requirement.

. Image downloading

. Image preloading

. Image uploading

. Image postloading

144. The _____ is becoming the preferred organizational structure for more and more organizations with the passage of time.

. Tree structured organizational model

. Network paradigm

. Hierarchical structure

. None of the given options

145. The group of technologies concerned with the capturing, processing and transmission of information in the digital electronic form is called _____ .

. Telecom Engineering

. Computer Engineering

. Computer Science

. Information Technology

146. A large number of networks interconnected physically is called _____

. LAN

. MAN

. Internet

. Network collection

147. TCP stands for _____ .

. Transfer Center protocol

. Transmission Control Protocol

. Transmission Center Protocol

. Telephone Center Protocol

148. A collection of data organized in such a way that the computer can quickly search for a desired data item is known as :

. Retrieving

. Database

. Information

. DBMS

149. _____ is simply a fast port that lets you connect computer peripherals and consumer electronics to your computer without restart.

. Freeware

. Shareware

. Firewire

. Firmware

150. **Structures, in which another list starts before the first list is finished, are called:**

. Multiple Lists

. Nested Lists

. Ordered Lists

. Un-ordered Lists

151. **The key property of the 'Array' object in JavaScript is**

. Value

. Length

. Name

. All of the given choices

152. **Which one is the example of spreadsheet software ?**

. MS Word

. MS PowerPoint

. MS Excel

. MS Access

153. **The Encryption of data is related to**

. Data updates

. Data security

. Data integrity

. Data accessibility

154. **_____ is the process of analyzing large databases to identify patterns.**

. Data normalization

. Data management

. Data Mining

. None of the given options

155. **Which is the user-friendly way of presenting data ?**

. Query

. Form

. Report

. All of the given options

156. **<form> Tags always placed between the <BODY> and </BODY> tags of a Web page**

. True

. False

157. **Java script has ------------------ ability to create and draw graphics.**

. Limited

. Versatile

. Medium

. Not at all

158. **Which of the following is incorrect for making design elements legible?**

Elements should be large enough
Elements must contrast sufficiently
Related elements should be visually grouped
Elements should have no visual focus

159. **Function is also known as _____.**

subprogram
procedure
subroutine
All of given

160. **In _____ TCP\IP protocols became the only set of protocols used on the ARPANET.**

1973
1983
1972
None of the given choices

161. **E-mail system has _____ component(s)**

E-mail client
SMTP server
POP3 server
All of the given choices

162. **_____ / / /_____/ A Parallelogram (Tilted rectangle) represents the _____ flow chart element.**

Process
Input or Output
Decision
Connector

163. **Punched cards were replaced by:**

Floppy Disk
Zip Drives
Magnetic storage
None of the given choices

164. **The _____ virus may display an annoying, but harmless message**

Malicious
Neutral
Helpful
DoS

165. **The name of very first computer was:**

ABC
BCD
EDC
None of the given choices

166. **Serial arrangement in which things follow logical order or a recurrent pattern, such as statements executing one by one, is called _____.**

. Loop

. Sequence

. Condition

. Array

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. Reference

. Length

. Name

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. Application Software

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. Dependent

. Interrelated

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. Faster

. Higher

. Improved

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. Online interactive contents

. Flexibility

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. Image uploading

. Image postloading

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. Hierarchical structure

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. Telecom Engineering

. Computer Engineering

. Computer Science

. **Information Technology**

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. LAN

. MAN

. **Internet**

. Network collection

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. **Database**

. Information

. DBMS

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. Shareware

. **Firewire**

. Firmware

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. **Nested Lists**

. Ordered Lists

. Un-ordered Lists

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. Value

. **Length**

. Name

. All of the given choices

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. MS PowerPoint

. **MS Excel**

. MS Access

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. Data normalization

. Data management

. Data Mining

. None of the given options

183. **Which is the user-friendly way of presenting data ?**

. Query

. Form

. Report

. All of the given options

184. **JavaScript function fixed() has equivalent HTML tag-set ____**

. <.FIX>……………</FIX>

. <F>………………..</F>

. <PRE>………….</PRE>

. <H>………………..</H>

185. **<form> Tags always placed between the <BODY> and </BODY> tags of a Web page**

. True

. False

186. **Java script has ----------------- ability to create and draw graphics.**

. Limited

. Versatile

. Medium

. Not at all

187. **Internet is an example of _____ network.**

Private

Public

Both Private and Public

None of the given choices

188. **The name of first commercially available PC was:**

UNIVAC 1

ENIAC

EDVAC

Altair 8800

189. **Algorithm is a _____**

Definition of a problem

Sequence of steps to solve a problem

Understanding of a problem

Solving a problem

190. **A group of information is called _____**

File

Database

Record

Field

191. **_____ is a branch of computer science concerned with manipulating and enhancing computer graphics.**

Image Handling

Image Processing

Image Engineering

None of these

192. _____ has changed our way of life like no other technology.

Computational technology

Computer technology

Computing technology

None of the Above

193. **Sophisticated event handling is not possible with _____ event handling**

Off-Line

In-Line

Out-Line

None of the given choices

194. **Babbage's Analytical Engine could store information permanently in:**

Magnetic Tape

Floppy Disk

Punched Cards

None of the given choices

195. **There are _____ popular schemes to reduce the number of bytes that are required for storing graphics.**

4

3

2

None of these

196. **The internet-society is considered under Surveillance because:**

While surfing, we are being watched, constantly

Our every click is recorded and analyzed to extract patterns and behaviors

Webcams are becoming common. Providing a cheap way for parents to watch their children's every move

All of the given

197. **URL is a/an _____**

. Device

. Component

. Address

. Tool

198. **To improve the time for scanning a web page, text should be _____.**

. Centered

. Left Aligned

. Right Aligned

. Staggered

199. **Communications on the internet is controlled by a set of two protocols which are _____.**

. IMAP and SMTP

. FTP and HTTP

. TCP and IP

. TCP and HTTP

200. FTP stands for _____.

. File transmission protocol

. File transmission path

. **File transfer protocol**

. Fine transfer path

201. A named collection of properties (data, state) and methods (instruction, behavior) is called _____.

. Array

. Function

. Variable

. **Object**

202. Anchor tag denoted by <A> is used to create

. Address

. Hyperlink

. **Paragraph**

. Title

203. <UL> tag is used to

. underline text

. end the line

. create ordered list

. **create unordered list**

204. A user may access any item on the web through _____.

. **URL**

. Telnet

. POP

. SMTP

205. The browser breaks down the URL into _____ parts.

. 2

. **3**

. 4

. 5

206. Which one of the following is NOT a primary color?

. Red

. Green

. **Yellow**

. Blue

207. According to a popular heuristic, success is defined by _____.

. **The user**

. The builder

. Both user and builder

. None of the given options

208. The idea of Neural Networks field is based upon _____.

. Human nature

. **Human brain**

. Human culture

. Human actions

209. ERP is a type of _____ .

. Entertainment software

. Productivity software

. **Business software**

. Scientific software

210. _____ are those programs in which the flow of the program is determined by the user's actions (mouse clicks, key presses) or messages from other programs.

. Event called programs

. Event processed programs

. **Event driven programs**

. Event declared programs

211. Automatic machines performing various tasks that were previously done by humans, are called _____.

. **Robotics**

. Computers

. Decision Making Systems

. Autonomous Web Agents

212. country="Hello Pakistan";
document.write(country.charAt(6));
The output of the above statement is _____.

. o

. **P**

. a

. k

213. The distance among families is _____ because of spending more time on internet.

. **Increased**

. Expanded

. Contracted

. Decreased

214. The software used for the scanning of internet severs, is called _____.

. Wscan

. Mscan

. **Sscan**

. Vscan

215. Adding images to html page, we use _____ tag.

. **<IMG>**

. <IMAGE>

. <PICTURE>

. <PIC>

216. The group of technologies concerned with the capturing, processing and transmission of information in
the digital electronic form is called _____.

. Telecom Engineering

. Computer Engineering
. Computer Science
. Information Technology

217. **The responsibilities of the Team Lead includes_____.**
. Planning and tracking of the project
. Detailed design
. Professional development of team members
. All of the given options

218. **When the packets reach at destination, _____ reassembles them into original message.**
. Protocol
. TCP
. IP
. NIC

219. **Many developers write the _____ first and then incrementally convert each line into _____.**
. Real code & Pseudo code
. Pseudo code & Real code
. Real code & Artificial code
. None of the given options

220. **Machine language is also called**
. Assembly Language
. Binary Language
. High Level Language
. HTML Language

221. **In JavaScript, second element of an array has the index:**
. 2
. 0
. 1
. 3

222. **Each element in an array is given an index, which is an integer value between 0 and one less than the length of the array. The first element has an index of 0, the second element has an index of 1, and so on.**
One can download or upload files to a remote computer using _____ protocol.
. HTTP
. SMTP
. FTP
. TELNET

223. **JavaScript _____ support drawing of graphics**
. Does
. Does not
. Always
. At times

224. **Which of the following is NOT true about modern computers?**

. More powerful

. Smaller in size

. Consume less energy

. Costly

225. **Ada written a computer programme for ?**

. Analytical Engine

. Difference Engine

. Harvard Mark 1

. Mechanical engine

226. **A set of stand alone productivity applications designed to work together known as _____ .**

. Productivity software suites

. Compiled software

. Secure software

. Intelligent software

227. **Because of spending more time on the internet, the distances among the families have been _____.**

Increased

Expanded

Contracted

Shortened

228. **Sophisticated event handling is not possible with _____ event handling**

Off-Line

In-Line

Out-Line

Non of the given choices

229. **Autonomous Web Agents are also known as _____**

Mobile Agents

Softbots

Both "Mobile Agents" & "Softbots"

None of these

230. **A communication protocol is a _____ that governs the flow of information over a network.**

Set of Methods

Set of Protocols

Set of rules

None of the given choices

231. **By default in a web page Hyper Link for another web page is represented as:**

Blue only

Black and Underlined

Blue and Bold

Blue and Underlined

232. **The organizations are learning that business can be done in a more effective manner if emphasis isplaced upon _____.**

Cooperation
Shared responsibility
Networking
All of the given

233. **Monitor is an example of _____ devices**

Output
Input
Processing
None of the given choices

234. **The code in the _____ portion is the right choice for developing larger JavaScript scripts**

Body
At End
Head
Separate

235. **_____ based on the principles of the logical reasoning ability of humans.**

Genetic Algorithms
Rule-based Systems
Feed-Forward Network
None of these

236. **The key benefit of VPNs over conventional PNs is:**

Security
Efficiency
Lower Cost

237. **Which of the following is incorrect for making design elements legible?**

Elements should be large enough
Elements must contrast sufficiently
Related elements should be visually grouped
Elements should have no visual focus

238. **Function is also known as _____.**

subprogram
procedure
subroutine
All of given

239. **In _____ TCP\IP protocols became the only set of protocols used on the ARPANET.**

1973
1983
1972
None of the given choices

240. **If a computer could pass the Turing test then it would be able to:**

win a million dollar prize
think like human begins
think but slower than humans
do the things faster

241. **Punched cards were replaced by:**
Floppy Disk
Zip Drives
Magnetic storage
None of the given choices

243. **The _____ virus may display an annoying, but harmless message**
Malicious
Neutral
Helpful
DoS

244. **The name of very first computer was:**
ABC
BCD
EDC
None of the given choices

245. **_____% of the users have left websites in frustration due to poor navigation.**
. 40
. 62
. 83
. 91

246. **In JavaScript, a variable declaration is**
. Optional
. Mandatory
. Not allowed
. None of the given

247. **A protocol used for receiving email messages is called _____.**
. URL
. Telnet
. POP3
. SMTP

248. **Serial arrangement in which things follow logical order or a recurrent pattern, such as statements executing one by one, is called _____.**
. Loop
. Sequence
. Condition
. Array

249. **Variables allow us to manipulate data through the _____.**
. Actual Value
. Reference
. Length
. Name

250. **Fuzzy logic is based on _____.**

. Ground facts
. Experience
. Practice
. Approximation

251. **In tabular storage, fields placed in a particular row are strongly _____.**

. Independent
. Dependent
. Interrelated
. Inconsistent

252. **Due to working at home, lack of interaction may result in _____ professional growth.**

. Slower
. Faster
. Higher
. Improved

253. **Distance learning has got a boost due to the _____.**

. Easy communication
. Online interactive contents
. Flexibility
. All of the given options

254. **_____ technique can be used to create smooth animations or to display one of several images based on the requirement.**

. Image downloading
. Image preloading
. Image uploading
. Image postloading

255. **The group of technologies concerned with the capturing, processing and transmission of information in the digital electronic form is called _____.**

. Telecom Engineering
. Computer Engineering
. Computer Science
. Information Technology

256. **A large number of networks interconnected physically is called _____**

. LAN
. MAN
. Internet
. Network collection

257. **A collection of data organized in such a way that the computer can quickly search for a desired data item is known as :**

. Retrieving
. Database
. Information

. DBMS

258. _____ is simply a fast port that lets you connect computer peripherals and consumer electronics to your computer without restart.

. Freeware
. Shareware
. Firewire
. Firmware

259. Structures, in which another list starts before the first list is finished, are called:

. Multiple Lists
. Nested Lists
. Ordered Lists
. Un-ordered Lists

260. The key property of the 'Array' object in JavaScript is

. Value
. Length
. Name
. All of the given choices

261. The Encryption of data is related to

. Data updates
. Data security
. Data integrity
. Data accessibility

262. _____ is the process of analyzing large databases to identify patterns.

. Data normalization
. Data management
. Data Mining
. None of the given options

263. Which is the user-friendly way of presenting data ?

. Query
. Form
. Report
. All of the given options

264. JavaScript function fixed() has equivalent HTML tag-set _____

. <.FIX>……………</FIX>
. <F>………………..</F>
. <PRE>………….</PRE>
. <H>………………..</H>

265. <form> Tags always placed between the <BODY> and </BODY> tags of a Web page

. True
. False

266. Java script has ------------------ ability to create and draw graphics.

. Limited
. Versatile
. Medium

267. **Algorithm is a _____**

Definition of a problem

Sequence of steps to solve a problem

Understanding of a problem

Solving a problem

268. **_____ is a branch of computer science concerned with manipulating and enhancing computer graphics.**

Image Handling

Image Processing

Image Engineering

None of these

269. **Babbage's Analytical Engine could store information permanently in:**

Magnetic Tape

Floppy Disk

Punched Cards

None of the given choices

270. **There are _____ popular schemes to reduce the number of bytes that are required for storing graphics.**

4

3

2

None of these

Two popular schemes are: Color mapping and Dithering

271. **The internet-society is considered under Surveillance because:**

While surfing, we are being watched, constantly

Our every click is recorded and analyzed to extract patterns and behaviors

Webcams are becoming common. Providing a cheap way for parents to watch their children's every move

All of the given

272. **Which of the following is incorrect for making design elements legible?**

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Elements must contrast sufficiently

Related elements should be visually grouped

Elements should have no visual focus

273. **Function is also known as _____.**

subprogram

procedure

subroutine

All of given

274. **Autonomous Web Agents are also known as _____**

Mobile Agents

Softbots

Both "Mobile Agents" & "Softbots"

None of these

275. **A communication protocol is a _____ that governs the flow of information over a network.**

Set of Methods
Set of Protocols
<mark>**Set of rules**</mark>
None of the given choices

276. **By default in a web page Hyper Link for another web page is represented as:**

Blue only
Black and Underlined
Blue and Bold
<mark>**Blue and Underlined**</mark>

277. **The organizations are learning that business can be done in a more effective manner if emphasis is placed upon _____.**

Cooperation
Shared responsibility
Networking
<mark>**All of the given**</mark>

278. **Monitor is an example of _____ devices**
<mark>**Output**</mark>
Input
Processing
None of the given choices

279. **The code in the _____ portion is the right choice for developing larger JavaScript scripts**
Body
At End
<mark>Head</mark>
Separate

280. **_____ based on the principles of the logical reasoning ability of humans.**

Genetic Algorithms
<mark>**Rule-based Systems**</mark>
Feed-Forward Network
None of these

281. **The key benefit of VPNs over conventional PNs is:**
<mark>**Security**</mark>
Efficiency
Lower Cost
None of the given choices

282. **In _____ automatic machines perform various tasks that were previously performed by humans.**

Fuzzy Logic
Robotics
Rule based Systems
None of these

283. **Avoid _____ to ensure readability of web page**
Overuse of bold and italics
Use of paragraphs
Use of white space
Use of contrast colors

284. **Deep Blue was the name of:**
Human
Computer
City
None of the given choices

285. **Using _____, a user can remotely log on to a computer (connected to the user through a network, e.g. Internet) & have control over it like a local user, including control over running various programs?**
FTP
TCP
Telnet Protocol
None of the given choices

286. **DoS is_____ ?**
Crime
Cyber crime
Not a crime
A software

287. **_____ enables users located at far-way locations to easily share information with others located all over the world.**
Protocol
Internet
Communication Channel
None of the given choices

288. **Vacuum tubes were replaced by:**
Transistors
Electrodes
Electric Relays
None of the given choices

289. **Cyber crime can be used to**
Damage a home computer
Bring down a business
Weaken the telecom, financial, or even defense-related systems of a country
All of the given

290. **___ provides a simple, consistent way for applications to interact with the HW without having to know all the details of the HW**
. Explorer.exe
. System Files

. Operating System

. Application Software

291. Communication protocol is a _____ that governs the flow of information over a network

. Set of methods

. Set of protocols

. Set of rules

. Device

292. _____ team is responsible for the maintenance, expansion , improvement of the infrastructure consisting of workstations, networking equipment, software and network security.

. Support

. Configuration Management

. Quality Assurance

. Developer

293. _____ team consists on the sharpest technical minds in the company.

. Architecture

. Business Development

. Configuration Management

. Developer

294. _____ is responsible for day to day operations.

. CEO

. COO

. CMSO

. Developer

295. Using Java Script you can write a character at random location on screen

. By applying randomCh() method

. With the help of String object

. With the help of random character property

. There is no built in approach in Java Script

296. The transistor is a solid state semiconductor device used for amplification and switching, and has _____ terminals.

. one

. two

. three

. four

297. Blue Pacific is a name of _____ computer.

. Mini

. Desktop

. Micro

. Super

298. Monte Carlo algorithm is an example of

. Randomized algorithm

. Greedy algorithm

. both greedy and randomized

. Heuristics

299. **A set of standalone productivity applications designed to work together known as __**

. Productivity software suites

. Compiled software

. Secure software

. Intelligent software

300. **In spreadsheets, cell address B10 means _____.**

Row B, Column 10

Row 10, Column B

Row 1, Cloumn B10

Row B1, Column 1

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