## Institute for Entrepreneurship and Career Development

# Bharathidasan University 

Tiruchirappalli - 620023
IT Programmes under SUITS 2022-2023
Quarterly Examinations, September - 2022
Certificate in C Programming
Instructions:

1. Respond to the question within the given space
2. Submit the question booklet to the invigilator after the examination is over.

## Course - I: C Programming

## Time: 2 Hours

Marks: 60

## I. CHOOSE THE CORRECT ANSWER

a. Encircle the right choice (a)
b. If anyone wants to change the choice of a question after his/her response, he /she has to put $X$ in the encircled choice ex. $\mathbb{C}$ and then encircle the choice he/she chooses.

1. Which one of the following is not in the structure of a C program?
a) Variable declaration
b) Main function
c) Function declaration
d) Body of the function
2. The result of the expression $57 \% 5$ is
$\qquad$ .
a) 11
b) 2
c) 1
d) 57
3. Which one of the following is not a relational operator?
a) $<$
b) \&
c) $>=$ d) $<=$
4. $\qquad$ data type can hold fractional part.
a) int
b) float
c) double
d) both b and c
5. sum $=25$;
total $=++$ sum;
What are the values stored in sum and total after the execution?
a) 25,26
b) 25,25
c) 26,26
d) 26,25
6. $\qquad$ is the direction in which the operators are executed in an expression.
a) functions
b) tokens
c) associativity
d) looping
7. $\qquad$ operator gives the remainder of any division.
a) ${ }^{\wedge}$
b) +
c) /
d) $\%$
8. Escape sequence for vertical tab is
$\qquad$ —.
a) $\backslash v$
b) $\backslash t$
c) $\backslash n$
d) none of these
9. $\qquad$ are the data items whose
value does not change.
a) variables
b) constants
c) operators
d) keywords
10. Compilers create object file from
$\qquad$ .
a) interpreter
b) software
c) libraries
d) source file
11. int num $=45+2 * 3+10$; The value stored in the variable 'num' is
a) 151
b) 61
c) 105
d) 611
12. C programming language was developed by
a) Dennis Ritchie
b) Rick Mascitti
c) Bjarne Stroustrup
d) Charles Babbage
13. A $\qquad$ is a sequence of instructions along with data.
a) program
b) statement
c) header file
d) loop
14. The program written using high level language is called $\qquad$
a) Object code
b) Source code
c) Library function
d) Interpreter
15. Double datatype occupies $\qquad$ bytes of memory.
a) 4
b) 8
c) 10
d) 2
16. Among the following, $\qquad$ is a loop.
a) if
b) switch
c) if...else
d) for
17. Identify the valid variable name among the following.
a) test run
b) test@run
c) test_run
d) 12testrun
18. Operators as per their precedence are
a) Relational, Arithmetic and Logical
b) Logical, Arithmetic and Relational
c) Arithmetic, Relational and Logical
d) Relational, Arithmetic and Logical
19. Ternary operator is
a) \&
b) ++
c) $\%$
d) ?:
20. In C programming, we can get inputs for variables using $\qquad$ function.
a) $\operatorname{printf}($ )
b) cin
c) cout
d) scanf() float grade[10];
21. C language was released in the year
$\qquad$ .
a) 1981
b) 1980
c) 1972
d) 1971
22. val3 = val1 + val2;
val1, val2 and val3 are $\qquad$ .
a) identifiers
b) operators
c) keywords
d) punctuators
23. The $\qquad$ operator inverts the value of the expression.
a) !
b) $>$
c) $<$
d) $!=$
24. The errors in the program are called
$\qquad$ -
a) objects
b) arrays
c) bugs
d) variables
25. There are $\qquad$ keywords in C language.
a) 28
b) 30
c) 32
d) 35
26. The formatting character for 'long int' datatype is $\qquad$ -.
a) $\% \mathrm{~d}$
b) \%ld
c) $\%$ li
d) \%If
27. $\qquad$ modifier modifies the range of the data types.
a) signed
b) long
c) short
d) unsigned
28. In $\qquad$ loop, the condition is the first statement of the loop.
a) exit check
b) entry check
c) infinite
d) none of these
29. $\qquad$ contain declarations of in-built functions.
a) Functions
b) Datatypes
c) Header files
d) All these
30. $\qquad$ is a keyword as well as an operator.
a) float
b) auto
c) sizeof
d) switch
31. Every case segment in switch should be terminated with $\qquad$ statement.
a) break
b) default
c) return
d) any one of these
a) int
b) array
c) structure
d) union
d)
both the operands are true.
a) AND
b) $O R$
c) both (a) \& (b)
d) none of these
32. Which one of the following is a derived data type?
comments.
a) //
b) [ ]
c) $\{$ \}
d) /* */
) //
b)
33. operator returns true only if array is
b) 10
c) 40
d) 80
34. $\qquad$ is used to provide multiline
35. $\qquad$ character is usually used to link between two words in a long identifier.
36. To compare two expressions, we have to use $\qquad$ operators.
37. ++ and -- are $\qquad$ operators.
38. In C programming, if the condition is true, $\qquad$ value is returned.
39. If none of the cases in the switch statement matches the expression, then the $\qquad$ section is executed.
III. MATCH THE FOLLOWING
40. Logical AND operator

- a) "IECD"

42. Floating point constant
-b) !
43. Logical OR operator
-c) 46
44. Less than operator

- d) $\& \&$

45. Integer constant
-e) <
46. Statement terminato
-f) 77.98
47. Character constant
-g) $>$
48. Greater than operator
-h) ||
49. String constant
-i) '\#'
50. Logical NOT operator -j) ;

## IV. TRUE OR FALSE

(10 x $1=10$ )
51. The printf function prints the output on screen.

TRUE / FALSE
52. Escape sequences begin with /.

TRUE / FALSE
53. While loop is an entry check loop.

TRUE / FALSE
54. $\mathrm{C}++$ was developed in AT \& T Bell Lab.

TRUE / FALSE
55. The formatting character for string is \%s.

TRUE / FALSE
56. $=$ is called equality operator.

TRUE / FALSE
57. Initialization is the second segment of the for loop.

TRUE / FALSE
58. \% is called address of operator.
59. Binary operators require two operands.
60. An operand is an entity on which an operator acts.

## V. ANSWER THE FOLLOWING (IS NOT EXCEEDING 100 Words)

61. a) Write a C program to print your name and address.
b) Classify the operators based on their operand requirements with examples.

Answers:

IECD
Institute for Entrepreneurship and Career Development Bharathidasan University

Tiruchirappalli - 620023
IT Programmes under SUITS 2022-2023
Quaterly Examinations, September - 2022
Certificate in Computing Skills

Name:
Roll No:


1. Respond to the question within the given space
2. Submit the question booklet to the invigilator after the examination is over.
(Course - I) Computing Skills

## Time: 2 Hours

Marks: 60
I. CHOOSE THE CORRECT ANSWER
(35 x 1 = 35)
a. Encircle the right choice

## (a)

b. If anyone wants to change the choice of a question after his/her response, he /she has to put $X$ in the encircled choice ex. 8 and then encircle the choice he/she chooses.

1. $\qquad$ has become easier with the advent of internet.
a) Search engine
b) Shopping
c) Job search
d) Hobbies
2. $\qquad$ papers are present online which helps in the researcher doing a literature review.
a) Studying
b) Research
c) Job search
d) Communication
3. Which of the following which is not an Output device $\qquad$ .
a) Monitors
b) Printer
c) Keyboard
d) hub
4. An $\qquad$ is an interface between computer user and computer hardware.
a) Memory Management
b) File Management
c) Device Management
d) Operating System
5. The $\qquad$ tool is used to paint objects.
a) Brush
b) Pick color
c) Line
d) Curves
6. The windows operating system should be properly closed or in other words
$\qquad$ -
a) Switch user
b) Log off
c) Lock
d) shut down
7. Files can also rename the directory by
$\qquad$ clicking on the folder.
a) Left
b) Right
c) Double click
d) Both a \& C
8. Files can be deleted by selecting the file and selecting the delete option from the $\qquad$ menu.
a) View
b) Edit
c) File
d) Tool
9. The $\qquad$ tool is used for drawing thin lines and curves.
a) Eraser
b) Brush
c) Line
d) Pencil
10. The $\qquad$ tool is used to select a color you have previously used in the drawing.
a) Pick color
b) Pencil
c) Line
d) Text
11. $\qquad$ is any peripheral that receives data from a computer, usually for display, projection, or physical reproduction.
a) Input Devices
b) Output Devices
c) Input Unit
d) Output Unit
12. Software is a $\qquad$
a) Set of programs
b) Set of Instructions
c) Set of Commands
c) Physical Parts
13. The processed data from the computer is called $\qquad$ .
a) Data
b) Process
c) Output
d) Information
14. $\qquad$ is a computing device that works on continuous range of values.
a) Digital Computer b) Analog Computer
c) Hybrid Computer d) Micro Computer
15. Information may be in the form of
a) Text documents
b) Images
c) Audio clips
d) All the above
16. Which one is highest storage capacity $\qquad$ .
a) 1 KB
b) 1 MB
c) 1 GB
d) 1 TB
17. $\qquad$ is a device that controls the movement of the cursor or pointer on a display screen.
a) Scanners
b) Mouse
c) Joysticks
d) Touch Pad
18. The most familiar kind of computer is the
$\qquad$ -
a) Mini Computer
b) Mainframe Computer
c) Digital Computer
d) Micro Computer
19. CPU stands for $\qquad$
a) Central Processing Unit
b) Control Processing Unit
c) Centre Processing Unit
d) Command Processing Unit
20. Second generation computers belong to
$\qquad$
a) 1945-1956
b) 1956-1963
c) 1964-1971
d) 1971 Present
21. A $\qquad$ is a computer that performs at or near the currently highest operational rate for computers.
a) Network Computers
b) Super Computers
c) Digital Computers
d) Hybrid Computers.
22. Which of the following is the brain of the computer?
a) Central Processing Unit
b) Memory
c) Arithmetic and Logic unit
d) Control unit
23. Which of the following are physical devices of a computer?
a) Hardware
b) Software
c) System Software
d) Package
24. Which of the following monitor looks like a television and are normally used with nonportable computer systems?
a) LED
b) LCD
c) CRT
d) Flat Panel Monitors
25. Which of the following is the smallest unit of data in a computer?
a) Bit
b) $K B$
c) MB
d) Byte
26. Who is the father of Computers?
a) James Gosling
b) Charles Babbage
c) Dennis Ritchie
d) Bjarne Stroustrup
27. Which one of these also known as read/write memory?
a) ROM
b) RAM
c) $\operatorname{DVD}$
d) $C D$
28. In how many generations a computer can be classified
a) 3
b) 5
c) 6
d) 4
29. An error is also known as
a) bug
b) debug
c) pen
d) icon
30. Graphical pictures that represent an object like file, folder etc. are:
a) window
b) task bar
c) icons
d) desktop

## 31. RAM Chips

a) allow the computer to store data electronically
b) store data into the computer
c) are secondary memory
d) none of these
32. The operating system manages
a) Memory
b) Processor
c) Disk and I/O Devices
d) All of the above
34. A Kilobyte also referred to as KB , is equal to
a) 1000 bytes
b) 2000 bytes
c) 1026 bytes
d) 1024 bytes
33. The memory which is programmed at the time 35. Another term for Main memory is it is manufactured is
a) Hard disk
b) ROM
a) RAM
b) ROM
c) PROM
d) EPROM

## II. FILL IN THE BLANKS

( $5 \times 1=5$ )
36. $\qquad$ was the first instrument used for calculations.
37. Expansion of GUI $\qquad$ .
38. Expansion of RAM $\qquad$ .
39. Network is $\qquad$ Computers.
40. Computer is an $\qquad$ device.

## III. MATCH THE FOLLOWING

(10 X $1=10)$
41. 1024 MB

- a) Super-Fast

42. 1024 GB

- b) Vacuum Tubes

43. Artificial Intelligence-
c) 1 Giga Byte (GB)
44. First Generation
d) Pen drive
45. Storage Devices
e) 1 Terra Byte (TB)
46. Paint

- f) Amazon

47. Website

- g) Pencil Tool

48. Operating System
h) Static and Dynamic
49. FTP

- i) Solaris

50. Shopping

- j) File Transfer Protocol


## IV. TRUE OR FALSE

(10 X $1=10)$
51. Mainframe computers can process several million program instructions per second.

TRUE / FALSE
52. Binary number system is 2 and 1.

- TRUE / FALSE

53. Memory Unit controls the entire system. - TRUE / FALSE
54. A hybrid computing system is a combination of desirable features of analog and digital
computers. - TRUE/FALSE
55. The most popular serial printer is not a dot matrix printer. - TRUE / FALSE
56. A metropolitan area network is similar to a local area network but spans an entire city or campus. - TRUE/FALSE
57. A computer file can be emailed to customers, colleagues and friends as an attachment.

TRUE / FALSE
58. A dialog box appears to confirm the shutdown process if it will take few minutes to shut down.

TRUE / FALSE
59. The brush tool is used to erase or rub out any part of the drawing. - TRUE / FALSE
60. LANs are large than MANs.

TRUE / FALSE

## V. ANSWER THE FOLLOWING (Does not exceeds 75 Words)

61. a) Explain the following Input devices
(I) Keyboard
(II) Mouse
(III) Joystick
(IV) OCR
(V) Touch Pad (OR)
b) What is Network? And explain the types of Networks?

ANSWERS:

# Bharathidasan University 

Tiruchirappalli - 620023
IT Programmes under SUITS 2022-2023
Quarterly Examinations, September - 2022
Certificate in Graphic Design
Instructions:

1. Respond to the question within the given space
2. Submit the question booklet to the invigilator after the examination is over.

## Course - I: Graphic Design

## Time: 2 Hours

Marks: 60

## I. CHOOSE THE CORRECT ANSWER

a. Encircle the right choice (a)
b. If anyone wants to change the choice of a question after his/her response, he /she has to put $X$ in the encircled choice ex. $\mathbb{C}$ and then encircle the choice he/she chooses.

1. Basic forms used in the drawing are the $\qquad$ 7. The $\qquad$ is the shortcut key for
a) cylinder and cone b) pencil
c) circle
d) brush
2. $\qquad$ tool is used to paint over an image using the source from a specified history state or snapshot.
a) Brush
b) Art History Brush
c) Patch
d) Erase
3. Panel contains functions that help you monitor and modify $\qquad$ -
a) Images
b) Sounds
c) Videos
d) Animations
4. The foreground color appears in the
$\qquad$ color selection box.
a) Lower
b) Left
c) Upper
d) Right
5. Default resolution when creating a new project in Photoshop is $\qquad$ . hand tool.
a) Tab
b) Enter
c) Esc
d) Space
6. DPI denotes $\qquad$ .
a) Decimal Per Inch b
b) Depth Per Inch
c) Drag Per Inch
d) Dots Per Inch
7. In Children figures, Number of Triangle were used $\qquad$ .
a) Two
b) four
c) Zero
d) one
8. -- this shape is called as $\qquad$ .
a) Square
b) Rectangle
c) Triangle
d) Oval
9. Identify the Tool.
a) Rectangular Marquee Tool
b) Single Row Marquee Tool
c) Single Column Marquee Tool
d) Elliptical Marquee Tool
10. Pattern overlay fills the layer's content with different $\qquad$ designs.
a) pre-defined
b) post-defined
c) square
d) circle
11. $\qquad$ bar to change the brush, mode, opacity and flow.
a) Status
b) Options
c) Design
d) Stamp
12. Palettes display the current foreground and background colors and $\qquad$ values.
a) CMYK
b) RGB
c) Mode
d) Styles
13. $\qquad$ add various combinations of highlights and shadows to a layer
a) Curves
b) Satin
c) Stroke
d) Bevel and Emboss
14. In drawing, 'forms' are measured by their
a) Height
b) Width
c) Depth
d) Density
15. Basic $\qquad$ are the two dimensional shapes.
a) Characters
b) Shapes
c) Images
d) Sounds
16. Number of $\qquad$ on a printed area of an image is called resolution.
a) lines
b) pixels
c) colors
d) shapes
17. Photoshop's primary strength is $\qquad$ based image editor.
a) Vector
b) Pixel
c) Color
d) Line
18. Photoshop is a design tool which is developed and published by
a) Adobe
b) Microsoft
c) Sun
d) Macromedia
19. The resolution of the image is measured in $\qquad$ .
a) mm
b) dpi
c) cm
d) inches
20. $\qquad$ tool is used for lightens areas in an image.
a) Pen
b) Shape
c) Dodge
d) Text
21. To restore the default foreground and background colors, click the $\qquad$ icon.
a) Default colors
b) Options
c) Colors Normal
d) No colors
22. In Photoshop normally a picture is set to
$\qquad$ color.
a) CMYK
b) Index
c) HSB
d) RGB
23. $\qquad$ are used to change the appearance of a image.
a) Filters
b) Channels
c) Colors
d) All the above
24. $\qquad$ is used to design posters, websites and broachers.
a) Dreamweaver
b) Maya
c) Photoshop
d) Sketch
25. Outer glow is used to create glow around a $\qquad$ in Photoshop
a) Document
b) Layer
c) Panel
d) Palette
26. Hand tool allows you to $\qquad$ around within the image.
a) click
b) select
c) drag
d) move
27. $\qquad$ tool is used to selects and cut parts of an image.
a) Stamp
b) Patch
c) Crop
d) Brush
28. $\qquad$ menu contains Brightness/Contrast option?
a) Edit
b) Image
c) View
d) Layer
29. The extension of Photoshop file is $\qquad$
a) .pt
b) .eds
c) .bsd
d) .ohs
30. By default, palettes are $\qquad$ together in groups.
a) Stacked
b) Styles
c) Holding
d) Adjustments
31. $\mathrm{Ctrl}+\mathrm{G}$ is the shortcut key for $\qquad$ objects.
a) selecting
b) trimming
c) grouping
d) welding
32. $\qquad$ filter includes chalk, charcoal, graphic pen, plaster, stamp \& water paper effects.
a) Artistic
b) Distort
c) Texture
d) Sketch
33. $\qquad$ resolution increases the size of the file
a) Low
b) High
c) Medium
d) Super
II. FILL IN THE BLANKS
$(5 \times 1=5)$
34. Drawing a pencil by using basic shapes like $\qquad$ \& $\qquad$ .
35. Save for web is allows to save $\qquad$ that are optimized for the web
36. RGB denotes the colors of $\qquad$ .
37. Magic eraser tool makes the erased area $\qquad$
38. Forms are the $\qquad$ equivalents of 'shapes'
III. MATCH THE FOLLOWING
(10 x $1=10)$
39. Eyedropper Tool
40. Custom shape tool
41. Text tool
42. Move Tool
43. Magnifying Tool
44. Shape Tool
45. Lasso tool
46. Blur Tool
47. Select an object
48. Healing Brush
a)
b) Zoom In, Zoom Out

- c)

- d) Marquee Tool
- e) Draws a rectangle shape
- f)

- g)
- h) Types text on a page
- i)
- j) Polygonal, Magnetic


## IV. TRUE OR FALSE

51. All the shapes are a variations \& combinations of circle, triangle \& square

TRUE / FALSE
52. When making a graphic for a web site, choose RGB.

TRUE / FALSE
53. Pen Tool draws smooth-edged paths

TRUE / FALSE

| 54. Eraser tool makes the erased area transparent. | - | TRUE / FALSE |
| :---: | :---: | :---: |
| 55. We cannot adjust the brightness of an image in Photoshop. |  | TRUE / FALSE |
| 56. PSD is the default save mode of PowerPoint |  | TRUE / FALSE |
| 57. We cannot adjust the brightness of an image in Photoshop | - | TRUE / FALSE |
| 58. Healing brush is used for corrects small blemishes in scanned photos. | - | TRUE / FALSE |
| 59. Applies a gradient fill to a selected part of the image by using paint bucket |  | TRUE / FALSE |
| 60. Foreground color appears in the lower color selection box. |  | TRUE / FALSE |

## V. ANSWER THE FOLLOWING (IS NOT EXCEEDING 70 Words)

61. a). Explain the usage of crop tool.
(OR)
b). What do you mean by resolution? Explain.

Answers:

## Bharathidasan University

Tiruchirappalli - 620023
IT Programmes under SUITS 2022-2023
Quarterly Examinations, September-2022
Certificate in Mobile App and Web Development

1. Respond to the question within the given space
2. Submit the question booklet to the invigilator after the examination is over.

## Course - I: Mobile App and Web Development

Time: 2 Hours
Marks: 60
I. CHOOSE THE CORRECT ANSWER
( $35 \times 1=35$ )
a. Encircle the right choice
b. If anyone wants to change the choice of a question after his/her response, he /she has to put $X$ in the encircled choice ex. \& and then encircle the choice he/she chooses.

1. Html was created by $\qquad$ .
a) Tim Berners Lee
b) Dennis Ritchie
c) Thomas
d) Charles Babbage
2. Html was created $\qquad$ in the year.
a) 1998
b) 1997
c) 1992
d) 1991
3. The opening page of the website is called
$\qquad$ .
a) Tab
b) Home Page
c) Single Page
d) Insert Page
4. An HTML element starts with a start tag.
a) $<\mathrm{html}>$
b) < html / >
c) $</ \mathrm{html}>$
d) $</ /$ html // $>$
5. Web Pages are classified as $\qquad$ .
a) 3
b) 2
c) 4
d) 5
6. The Web Page whose content changes from time to time are called as $\qquad$ -.
a) Web Browser
b) Web Document
c) Dynamic
d) Static
7. The $\qquad$ tag brings the text that follows it to next line.
a) $<$ br $>$
b) $<\mathrm{tt}>$
c) <bb>
d) <sub>
8. $\qquad$ Tags that have both opening and closing tags.
a) Empty
b) Connector
c) Attributes
d) Container
9. The <centre> and $\qquad$ tags bring the content they surround to the center of the web page.
a) <center//>
b) <//center>
c) </center>
d) </center/>
10. The head section should begin with
$\qquad$ tag and end with $</$ head $>$ tag.
a) <//head>
b) <head//>
c) </head/>
d) <head>
11. DD stands for $\qquad$ .
a) Definition Description
b) Definition Detail
c) Definition Describe
d) Definition Define
12. DT stands for $\qquad$ .
a) Defining Title
b) Defining Test
c) Defining Term
d) Defining Tag
13. $\qquad$ Tag is used to specify the data in cell.
a) $<\operatorname{tr}>$
b) $<$ td $>$
c) <th>
d) None
14. HTML files are saved with the file extension $\qquad$
a) .html
b).htm
c) Both a\&b
d) none
15. The $\qquad$ attributes is used to specify the name of the font.
a) Color
b) Size
c) Table
d) Face
16. $\qquad$ attributes is used to apply back ground color to the table.
a) Border color
b) Bgcolor
c) Align
d) Font color
17. There are $\qquad$ attributes can be used to with $<\overline{\mathrm{LL}}>\operatorname{tag}$.
a) 3
b) 5
c) 2
d) 4
18. JavaScript was developed by $\qquad$ in the year.
a) 1998
b) 1992
c) 1995
d) 1994
19. $\qquad$ tag alerts the browser program to start interpreting all the text between these tags as script.
a) <script>
b) <script/>
c) <//script>
d) </script/>
20. JavaScript Program we have to use the
$\qquad$ to end every statement.
a) ( )
b) \&
c) @!
d);
21. When ++ is used after the variable it is know as the $\qquad$ increment operator.
a) Post
b) Pre
c) Add
d) Sub
22. Dialog boxes are also called as boxes.
a) Close
b) open
c) Alert
d) Popup
23. The <SCRIPT> tag has $\qquad$ important attributes.
a) Three
b) Two
c) Six
d) Five
24. JavaScript support $\qquad$ important types of dialog boxes.
a) 5
b) 4
c) 2
d) 3
25. Relational operators compare values and gives the result either True or False.
a) Two
b) One
c) Three
d) None
26. The $\qquad$ loop executes a set of Statements repeatedly as long as an Expression is true.
a) Do...while
b) while
c) for
d) for each
27. The $\qquad$ loop executes a set of statements for pre-determined number of times.
a) While
b) For each
c) For
d) Do...while
28. JavaScript supports $\qquad$ type of functions.
a) Three
b) Five
c) Two
d) Four
29. The body of the function must be enclosed by $\qquad$ .
a) < >
b) [ ]
c) $\}$
d) **
30. The $\qquad$ statement will terminate the loop early even if the condition is true.
a) Continue
b) Switch
c) Function
d) Break
31. The conditional operator is $\qquad$ .
a) ++
b)? :
c) _ _
d) $\& \&$
32. JavaScript is a (n) $\qquad$ language.
a) Scripting
b) Application
c) System
d) All of these
33. Which of the following is not a valid JavaScript variable name?
a) 2 names
b) names
c) Names
d) NAMES
34. JavaScript was developed by $\qquad$ .
a) Ken Thomas
b) Dennis Ritchie
c) Brendan Eich
d) Ken Thomas
35. Constants are also known as $\qquad$ .
a) Tokens
b) Inheritance
c) Function
d) Literals
II. FILL IN THE BLANKS
36. Unordered list is created using the $\qquad$ tags.
37. Tags that do not have closing tag are called $\qquad$ tags.
38. A $\qquad$ is a collection of web pages.
39. A Constant is a value that is stored in a $\qquad$ .
40. The <Script> tag has two attributes $\qquad$ and $\qquad$ .
III. MATCH THE FOLLOWING
(10 x $1=10)$

| 41. Post increment | - a) | ++a |
| :--- | :--- | :--- |
| 42. Pre increment | - b) | a++ |
| 43. NOT | - c) | Modulus |
| 44. Relational Operator | - d) | ! |
| 45. \% | - e) | Comparison Operator |
| 46. <sub> | -f) | Ctrl + S |
| 47. HTML | - g) | Subscript |
| 48. CTRL | - h) | </Body> |
| 49. <Body> | - i) | Hypertext Markup Language |
| 50. Save | - j) | Refresh |

## IV. TRUE OR FALSE

(10 x $1=10$ )
51. Tags are known as the elements of HTML

TRUE/FALSE
52. The definition list is created using the $<\mathrm{DL}>$ tag TRUE/FALSE
53. Google Chrome is an example of text editor TRUE/FALSE
54. There are five types of lists in HTML that can be created

TRUE/FALSE
55. The text between <body> and </body> is the visible page content TRUE/FALSE
56. Live Script and was later renamed JavaScript TRUE/FALSE
57. JavaScript is used to develop Dynamic Web Pages

TRUE/FALSE
58. There are four types of control structures TRUE/FALSE
59. Modulus operator returns the quotient of the division TRUE/FALSE
60. The logical AND operator returns True only if all the conditions are False

## V. ANSWER THE FOLLOWING (IS NOT EXCEEDING 100 Words)

61. a) What is HTML? Who developed this language?
b) Explain the Types of Operators.

## Answers:

# Bharathidasan University 

Tiruchirappalli - 620023
IT Programmes under SUITS 2022-2023
Quarterly Examinations, September - 2022
Certificate in Office Automation
Instructions:

1. Respond to the question within the given space
2. Submit the question booklet to the invigilator after the examination is over.

## Course - I: Office Automation

## Time: 2 Hours

Marks: 60
I. CHOOSE THE CORRECT ANSWER
( $35 \times 1=35$ )
a. Encircle the right choice

## (a)

b. If anyone wants to change the choice of a question after his/her response, he /she has to put $X$ in the encircled choice ex. \& and then encircle the choice he/she chooses.

1. $\qquad$ is a Suite of products developed by Microsoft Corporation.
a. Office package
b. Flash
c. Coral Draw
d. All of these
2. The Ribbon can be reduced to a single line of tabs by pressing
a. Ctrl + F2
b. $\mathrm{Ctrl}+\mathrm{F} 1$
c. $\mathrm{Ctrl}+\mathrm{F} 3$
d. $\mathrm{Ctrl}+\mathrm{F} 4$
3. Word Pad and Notepad are the common text editors for $\qquad$ -
a. Mac OS
b. Microsoft Office
c. Windows
d. None of these
4. Press $\qquad$ key to start a new paragraph.
a. Shift
b. Ctrl
c. Enter
d. Alt
5. The keyboard shortcut to cut is
a. $\mathrm{Ctrl}+\mathrm{X}$
b. $\mathrm{Ctrl}+\mathrm{Z}$
c. $C$ trl $+Y$
d. Ctrl +R
6. By default tab key moves
a. 0.7
b. 0.6
c. 0.5
d. 0.4
7. A $\qquad$ is a grid of cells arranged in rows and columns.
a. line
b. box
c. arrow
d. table
8. To change the font style click the dropdown arrow next to the Font name on the
$\qquad$ .
a. insert tab
b. page layout
c. Home
d. Review
9. To draw table click Insert Tab, in
$\qquad$ , Click Tables.
a. table group
b. pages group
c. links group
d. text group
10. To insert a hyperlink, Select the Insert tab click Hyperlink in the $\qquad$ .
a. illustration group b. symbols group
c. Links group
d. pages group
11. $\mathrm{A}^{*} \hat{A}^{*}$ is the $\qquad$
a. Capital and Small A
b. Font style
c. Change case
d. Grow and Shrink font
12. The main zoom control is found on the
a. Title bar
b. Menu bar
c. Status bar
d. All of these
13. The view tab contains the $\qquad$
a. zoom group
b. table group
c. Font group
d. Clipboard group
14. $\qquad$ key combination is used to start a new line within the same paragraph.
a. Alt + Enter
b. Shift + Enter
c. Ctrl + Enter
d. Esc
15. $\qquad$ key is used to delete a single character to the left of the insertion point.
a. Arrow
b. Delete
c. Backspace
d. All the above
16. The keyboard shortcut to copy is
a. $\mathrm{Ctrl}+\mathrm{C}$
b. $\mathrm{Ctrl}+\mathrm{V}$
c. $\mathrm{Ctrl}+\mathrm{F}$
d. $\mathrm{Ctrl}+\mathrm{G}$
17. Cut, Copy and paste are available in the
$\qquad$ group
a. Font
b. Paragraph
c. Editing
d. Clipboard
18. Identify the tool bar $\qquad$ .
a. status bar
b. Title bar
c. view tool bar
d. None of the above
19. The header and footer are found in the
a. Home tab
b. Insert tab
c. View tab
d. Review tab
20. The keyboard shortcut to open a document is $\qquad$
a. $\mathrm{Ctrl}+\mathrm{C}$
b. $\mathrm{Ctrl}+\mathrm{V}$
c. $\mathrm{Ctrl}+\mathrm{F}$
d. $\mathrm{Ctrl}+0$
21. $\qquad$ is a customizable
toolbar at the top of an active document.
a. Quick Access Toolbar
b. Ribbons
c. Mini toolbar
d. All the above
22. $\qquad$ is an area across the top of the screen.
a. status bar
b. ruler
c. Ribbons
d. groups
23. $\qquad$ displays the name of the document and application.
a. status bar
b. menu bar
c. Title bar
d. All the above
24. $\qquad$ is an area on the Ribbon that contains buttons that are organized in groups.
a. Tabs
b. Tools
c. Menus
d. Files
25. The Ribbon replaces the
$\qquad$ in previous versions.
a. groups and menus
b. menus and toolbars
c. tabs and options
d. none of these
26. At the right end of the $\qquad$ is the Minimize, Restore and Close buttons.
a. Status bar
b. Menu bar
c. View Tool bar
d. Title bar
27. Identify the toolbar $\qquad$ .
a. Quick Access Toolbar
b. Status bar
c. Menu bar
d. None of the above
28. $\qquad$ is a toolbar that
enables, adjusts, and displays different views of a document's content.
a. Status bar
b. View tool bar
c. Quick Access Toolbar
d. Mini tool bar
29. To Save a Word document, select the Save command in the $\qquad$ .
a. Insert tab
b. View tab
c. Review tab
d. File tab
30. $\qquad$ is a horizontal bar at the bottom of an active window.
a. Title bar
b. Menu bar
c. Status bar
d. All the above
31. Whatever you cut or copy using these commands is saved to the
$\qquad$ .
a. Clipboard
b. Desktop
c. Memory
d. None of these
32. The keyboard shortcut to paste is
a. $\mathrm{Ctrl}+\mathrm{W}$
b. $\mathrm{Ctrl}+\mathrm{P}$
c. $\mathrm{Ctrl}+\mathrm{V}$
d. $\mathrm{Ctrl}+\mathrm{R}$
33. $\qquad$ button magnifies or reduces the contents in the document window.
a. Glass
b. zoom
c. circle
d. None of the above
34. To insert picture click the Insert tab on the $\qquad$ group, and click on Picture.
a. Pages
b. Tables
c. Illustration
d. Links
35. A blank document starts out with a flashing $\qquad$ .
a. Insertion point
b. Starting point
c. first line
d. all the above

## II. FILL IN THE BLANKS

(5x $1=5$ )
36. A $\qquad$ is any word processing program that you can use to type and edit text.
37. $\qquad$ key is used to delete a single character to the right of the insertion point.
38. Simple text and TextEdit are the common text editors for $\qquad$
39. $\qquad$ is a horizontal bar at the top of an active document.
40. The $\qquad$ contains a list of documents previously saved to disk.

## III. MATCH THE FOLLOWING

| 41. Ctrl $+N$ | - a) | Ctrl $+Z$ |
| :--- | :--- | :--- |
| 42. Ctrl $+S$ | - b) | Cut |
| 43. Large programs | - c) | Ctrl + A |
| 44. Save, undo, and redo | - d) | Copy |
| 45. Select all | -e) | Microsoft Word and Word perfect |
| 46. Undo | - f) | Quick Access toolbar. |
| 47. | - g) | New document |
| 48. | - h) | Save |
| 49. | - i) | Close |
| 50. Alt + F4 | - j) | Paste |

## IV. TRUE OR FALSE

(10 x $1=10$ )
51. The picture tools tab is shown only when a picture is selected

- TRUE / FALSE

52. Microsoft Office Word is not a text editor

- TRUE / FALSE

53. In Word 2010, you cannot add a new tab, add groups to the tab, and add controls to each group

- TRUE / FALSE

54. The suite of programs is compatible with both the Windows and Macintosh operating system

TRUE / FALSE
55. The open option is available in the insert tab

TRUE / FALSE
56. Word will resize the image so that it can be contained within a single page - TRUE / FALSE
57. You can also use the grow font and shrink font commands to change the font size

- TRUE / FALSE

58. Font size is available in the clipboard group

- TRUE / FALSE

59. To make the document appear smaller, slide the gizmo to the left

- TRUE / FALSE

60. Alt + Enter key combination is used to start a new page

- TRUE / FALSE


## V. ANSWER THE FOLLOWING (IS NOT EXCEEDING 100 Words)

61. a) What is the use of quick access toolbar?
(OR)
b) What is a text editor?

## Answers:

## Institute for Entrepreneurship and Career Development

# Bharathidasan University 

Tiruchirappalli - 620023
IT Programmes under SUITS 2022-2023
Quarterly Examinations, September - 2022

## Certificate in Python Programming

Instructions:

1. Respond to the question within the given space
2. Submit the question booklet to the invigilator after the examination is over.

## Course - I: Python Programming

## Time: 2 Hours

Marks: 60

## I. CHOOSE THE CORRECT ANSWER

a. Encircle the right choice (a)
b. If anyone wants to change the choice of a question after his/her response, he /she has to put $X$ in the encircled choice ex. $\mathbb{C}$ and then encircle the choice he/she chooses.

1. Python IDLE does not include $\qquad$ .
a) command window
b) Python shell
c) multiline window text editor
d) integrated debugger
2. Python command prompt is $\qquad$ .
a) $\lll$
b) $<$
c) $>$
d) $\ggg$
3. We can change the font and font size in IDLE window by clicking $\qquad$ .
a) Options $\rightarrow$ Configure IDLE
b) Change $\rightarrow$ Configure IDLE
c) Format $\rightarrow$ Font \& Color
d) Tools $\rightarrow$ Configure Text
4. The $\qquad$ parameter of print() function is used to specify any special character as separator between values that are printed.
a) end
b) not in
c) in
d) sep
5. To exit from Python Shell window, we should type $\qquad$ command.
a) close()
b) quit()
c) out()
d) none of these
6. To execute the Python script we have to choose $\qquad$ .
a) Run $\rightarrow$ Run Module
b) Run $\rightarrow$ Run
c) Execute $\rightarrow$ Run Script
d) Execute $\rightarrow$ Run
7. The number of blank spaces in the indentation by default is $\qquad$ spaces.
a) 5
b) 10
c) 3
d) 4
8. A $\qquad$ statement contains one or more other statements.
a) simple
b) function
c) compound
d) all these
9. Tokens are classified into $\qquad$ types.
a) 5
b) 6
c) 4
d) 3
10. Iterative statement among the following is $\qquad$ -.
a) if
b) if...else
c) for loop
d) if...elif...else
11. Which one of the following is not a keyword in Python?
a) raise
b) constant
c) assert
d) except
12. Relational operators are also known as
$\qquad$ operators.
a) comparative
b) logical
c) membership
d) arithmetic
13. $20 \% 6=$
a) 2
b) 16
c) 4
d) 26
14. Conditional operator is known as operator.
a) membership
b) ternary
c) arithmetic
d) logical
15. A $\qquad$ is used to specify the boundary between portions of the text in a program.
a) array
b) border
c) token
d) delimiter
16. Which one of the following is a Boolean literal?
a) True
b) 12.67
c) $6+2.35 \mathrm{j}$
d) 2.6 e 2
17. Which one of the following is not a token?
a) literals
b) keywords
c) operators
d) modules
18. The $\qquad$ is exclusively used to enclose a multi-line string literal.
a) single quote
b) double quotes
c) triple quotes
d) [ ]
19. Python was developed as a successor of
$\qquad$ programming language.
a) $\mathrm{C}++$
b) ABC
c) Java
d) Pascal
20. Escape sequences begin with $\qquad$ .
a) /
b) "
c) $\backslash$
d) \#
21. In Python, $\qquad$ function is used to accept inputs from the users.
a) $\operatorname{scanf}()$
b) input()
c) printf()
d) $\operatorname{cin}$
22. Which one of the following cannot be an identifier?
a) 45 rupees
b) 287934
c) roll_no
d) students 10
23. The $\qquad$ function is used to convert string data into integer data explicitly.
a) $\operatorname{str}()$
b) convert()
c) data()
d) int()
24. $\qquad$ function is used to specify
initial, final and the increment values in for loop.
a) sequence()
b) range()
c) print()
d) input()
25. Python files are saved with the file extension $\qquad$ .
a) .python
b) .pyn
c) . py
d) . pyt
26. Identifiers are also known as $\qquad$ .
a) variables
b) operators
c) literals
d) keywords
27. Which one of the following is not a loop control statement?
a) break
b) pass
c) exit
d) continue
28. In Python, 'if' statement evaluates the
$\qquad$ inside the parenthesis.
a) test expression
b) function
c) operators
d) keywords
29. Two way branching statement among the following is $\qquad$ -
a) if
b) if...else
c) switch
d) if...elif...else
30. Membership operator in Python is
$\qquad$ .
a) in
b) not in
c) both
(a) and (b)
d) none of these
31. If the number of iterations is known before, we start the execution of the loop, it is known as $\qquad$ iteration.
a) definite
b) indefinite
c) unbounded
d) none of these
32. $\qquad$ key is pressed to execute Python script.
a) F11
b) F3
c) F7
d) F 5
33. A loop within another loop is called
$\qquad$ loop.
a) bounded
b) nested
c) internal
d) external
34. for $x$ in range $(3,8,1)$ :
print (x)
Output of the above code is
a) 345678
b) 876543
c) 34567
d) 76543

## II. FILL IN THE BLANKS

36. Python language was developed by $\qquad$ .
37. $\qquad$ statement is similar to implementing the switch statement in $\mathrm{C} \& \mathrm{C}++$.
38. IDLE stands for $\qquad$ .
39. mark $=$ mark $\% 10$ can be written using shorthand assignment operator as $\qquad$ .
40. Python was released during the year $\qquad$ .
III. MATCH THE FOLLOWING

| 41. Binary value | - a) | $6+2.35 \mathrm{j}$ |
| :--- | :--- | :--- |
| 42. Float Literal | - b) | $!=$ |
| 43. Display $\backslash$ as part of string | - c) | 0 b |
| 44. Not equal to operator | - d) | $\#$ |
| 45. Octal value | - e) | 89.19 |
| 46. Single line comment | -f) | $\ I$ |
| 47. Floor division | -g) | 00 |
| 48. Complex literal | -h) | 'f' |
| 49. Hexadecimal value | -i) | $/ /$ |
| 50. Character literal | -j) | $0 x$ |

## IV. TRUE OR FALSE

(10 x $1=10$ )
51. If the code has any error, it will be shown in green colour. - TRUE / FALSE
52. Python shell is included in Python IDLE.

TRUE / FALSE
53. Machine-readable form of a program is called byte code.

TRUE / FALSE
54. Alternative statements execute a set of statements repeatedly.

TRUE / FALSE
55. Continue statement transfers the control outside the loop.

TRUE / FALSE
56. Pass statement is a NULL statement.

TRUE / FALSE
57. Sequential statements are executed in same order as written.

TRUE / FALSE
58. If a condition is true, it returns a value 0 .

TRUE / FALSE
59. There are three logical operators.

TRUE / FALSE
60. After writing the condition in while loop, we have to put a colon.

## V. ANSWER THE FOLLOWING (IS NOT EXCEEDING 70 Words)

61. a) Explain the input and output functions in Python with examples.
(OR)
b) Explain the 'end' and 'sep' parameters of print() function with examples.

## Answers:

## Institute for Entrepreneurship and Career Development



# Bharathidasan University 

Tiruchirappalli - 620023
IT Programmes under SUITS 2022-2023
Quarterly Examinations, September - 2022

## Certificate in Programming Skills

Instructions:

1. Respond to the question within the given space
2. Submit the question booklet to the invigilator after the examination is over.

## Course - I: Programming Skills

## Time: 2 Hours

Marks: 60
I. CHOOSE THE CORRECT ANSWER
( $35 \times 1=35$ )
a. Encircle the right choice

## (a)

b. If anyone wants to change the choice of a question after his/her response, he /she has to put $X$ in the encircled choice ex. $\mathbb{Z}$ and then encircle the choice he/she chooses.

1. Program is nothing more than a list of instruction that cause the $\qquad$ to perform operation.
a) CPU
b) Memory
c) GUI
d) Keyboard
2. $\qquad$ is the last step in the cycle is to execute or perform the operation.
a) Decode
b) Fetch
c) Execute
d) Both $a \& b$
3. There are $\qquad$ types of Programming paradigms.
a) 4
b) 2
c) 5
d) 3
4. $\qquad$ in which the programmer instruct the machine how to change it state.
a) Declarative
b) Imperative
c) Fetch
d) Decode
5. $\qquad$ which groups instructions together with the part of the state they operate on.
a) Procedural
b) Mathematical
c) Object Oriented
d) Logic language
6. $\qquad$ in which the desired result is declared as the solution of an optimization problem.
a) Procedural
b) Mathematical
c) Object Oriented
d) Logic language
7. Expand FORTRAN $\qquad$ .
a) Formula Translator
b) Function Translator
c) Formula Transmission
d) Formula Transistor
8. Ada was created in the $\qquad$ year.
a) 1976
b) 1977
c) 1975
d) 1970
9. The $C$ language was created in the
$\qquad$ Year.
a) 1970
b) 1972
c) 1978
d) 1977
10. The $\mathrm{C}++$ language was created in the
$\qquad$ Year.
a) 1980
b) 1992
c) 1983
d) 1997
11. Java was created by $\qquad$ .
a) Microsoft Corporation
b) Bell lab
c) Apple Inc
d) Sun Microsystems
12. Java Script Initially only implemented
$\qquad$ in web browsers.
a) Dos prompt
b) Web Sites
c) Client Side
d) Sever Side
13. $\qquad$ has become popular in business and academic application.
a) $\mathrm{C} \& \mathrm{C}++$
b) Java
c) Cobol
d) Python
14. Ruby becoming a popular language for program that run on $\qquad$ .
a) Server Side
b) Web Server
c) C program
d) Client Side
15. Expand VB $\qquad$ .
a) Visual Background
b) Visual Basic
c) Visual Blocks
d) None of the above
16. In General, program development life cycle contains $\qquad$ phase.
a) 5
b) 8
c) 7
d) 6
17. $\qquad$ development a step by step procedure to solve the problem.
a) Algorithm
b) Testing
c) Maintenance
d) Analysis
18. $\qquad$ for solving a problem in finite number of steps.
a) Multiple
b) Analysis
c) Procedure
d) Program
19. An Algorithm uses a $\qquad$ procedure.
a) Finite
b) Infinite
c) Indefinite
d) Definite
20. An Algorithm may or may not require _.
a) Output
b) Input
c) Definite
d) Variables
21. Algorithm $\qquad$ allow you to use it for more than one place.
a) Variables
b) Operators
c) Input
d) Output
22. $\qquad$ is graphical representation of sequence of step to solve a problem.
a) Algorithm
b) Procedure
c) Flowchart
d) Problem solving
23. Flowchart uses different $\qquad$ to design a solution to a problem.
a) Flow chart
b) Symbol
c) Analysis
d) Solution
24. $\qquad$ is used at the beginning and at the end of a flowchart.
a) Connector
b) Start / Stop
c) Input / Output
d) Process
25. $\qquad$ joining different pages of flowchart.
a) Decision Box
b) Process
c) Connector
d) Flow Lines
26. $\qquad$ Analysis with the help of flow chart problem can be analyzed in more effective way.
a) Communication
b) Debugging
c) Effective
d) Process
27. A flow chart should have no more than around $\qquad$ symbols.
a) 13
b) 18
c) 20
d) 15
28. Every Flowchart has a START Symbol and a $\qquad$ symbol.
a) Connector
b) Process
c) STOP
d) Flow Line
29. The Flow Chart helps in $\qquad$ process.
a) Debugging
b) Reboot
c) Output
d) Verification
30. The $\qquad$ of operating program becomes easy with the help of flow chart.
a) Maintenance
b) Coding
c) Document
d) Modified
31. If Alteration are required the flowchart may required $\qquad$ completely.
a) Flow Chart
b) Drawing
c) Re drawing
d) Report
32. An $\qquad$ is a set of instruction sometimes called procedure or a function.
a) Chart
b) Flow Lines
c) Program
d) Algorithm
33. $\qquad$ symbols cannot be typed of flowchart become a problem.
a) Modification
b) Reproduction
c) Maintenance
d) Clumsy
34. Algorithm's variables allow you to use it for $\qquad$ .
a) One place only
b) More than one place
35. $\qquad$ lines are used to show the flow of logic in a flowchart.
a) Flow
b) Output
c) Decision
d) Connector

## II. FILL IN THE BLANKS

36. $\qquad$ which groups instructions into procedures.
37. Programs are usually stored on a $\qquad$ storage device.
38. PHP stands for $\qquad$ .
39. Flowchart is often considered as a $\qquad$ of a design used for solving a specific problem.
40. Every step in an algorithm has its own $\qquad$ sequence so it is easy to debug.

## III. MATCH THE FOLLOWING

(10 x $1=10)$
41. Mozilla
42. Graphic \& Statics
a) $R$
43. C\#
b) Rust
c) Common Business - Oriented Language
44. COBOL
d) C Sharp
45. Pascal
e) Optimization problem
46. Mathematical
f) 1970
47. Unambiguous
g) Variables
48. Two Values

- h) Definiteness

49. 



- i) Flow Lines

50. $\uparrow \rightarrow$
j) Connector

## IV. TRUE OR FALSE

51. Programming Paradigms can be classified into two types

- True/False

52. Python was originally created by Rasmus Lerdorf
53. Program Development Life Cycle contains 5Phases

- True/False

54. The Second step of the cycle is to fetch, or read, the next instruction from
memory into the CPU
55. Professional Developers the java has 39.2\%
56. Each algorithm is expected to produce at least one result

- True/False

57. Input / Output Box is used to indicate of a program

- True/False
- True/False

58. Which means there are some computational procedures occasionally even useful ones Which are no algorithm
59. One advantage of algorithm is that they always terminate

- True/False

60. A flowchart should have more than 15 symbols

- True/False
- True/False


## V. ANSWER THE FOLLOWING (IS NOT EXCEEDING 100 Words)

61. a) Mention the Characteristics of a Good Program.
(OR)
b) Difference between Algorithm and Flow Chart.

## Answers:

## Institute for Entrepreneurship and Career Development

# Bharathidasan University 

Tiruchirappalli - 620023
IT Programmes under SUITS 2022-2023
Quarterly Examinations, September - 2022
Certificate in Web Design
Instructions:

1. Respond to the question within the given space
2. Submit the question booklet to the invigilator after the examination is over.

## Course - I: Web Design

## Time: 2 Hours

Marks: 60

## I. CHOOSE THE CORRECT ANSWER

a. Encircle the right choice (a
b. If anyone wants to change the choice of a question after his/her response, he /she has to put $X$ in the encircled choice ex. $\mathbb{C}$ and then encircle the choice he/she chooses.

1. HTML is a
(a) package
(b) software
(c) markup language
(d) None of these
2. HTML tags are enclosed in
(a) curly brackets
(b) square brackets
(c) double quotes
(d) angular brackets
3. Which of the following tag identifies the document as an HTML document?
(a) $<$ HTML $>$
(b) $<$ HEAD $>$
(c) $<$ BODY $>$
(d) $<$ P>
4. HTML tags are
(a) in uppercase
(b) case sensitive
(c) in lowercase
(d) not case sensitive.
5. An example of HTML editor is
(a) Notepad
(b) Dreamweaver
(c) Microsoft Frontpage
(d) All of these
6. To create an HTML page, you need
(a) text editor
(b) Web browser
(c) Both
(a) and (b)
(d) None of these
7. Where do you place the $<$ TITLE $>$ tag in a HTML?
(a) BODY
(b) HEAD
(c) TITLE
(d) FONT
8. Which attribute is not supported by a $<B O D Y>\operatorname{tag}$ ?
(a) bgcolor
(b) size
(c) text
(d) link
9. Which attribute of $<B O D Y>\operatorname{tag}$ specifies the color of visited links in a document?
(a) vlink
(b) alink
(c) link
(d) None of these
10. Choose the correct HTML tag for the largest heading.
(a) $<\mathrm{H} 2>$
(b) $<\mathrm{H} 4>$
(c) $<\mathrm{H} 6>$
(d) $<\mathrm{H} 1\rangle$
11. Which of the following will give smallest size of the text?
(a) $<\mathrm{H} 3>$
(b) $<\mathrm{H} 6>$
(c) $<\mathrm{H} 2>$
(d) $<\mathrm{H} 4>$
12. In a Web page, you can place
(a) 2 levels of headings
(b) 6 levels of headings
(c) 4 levels of headings
(d) 7 levels of headings
13. The default alignment for paragraph is
(a) left
(b) right
(c) center
(d) justified
14. Which of the following HTML container tags do you apply to text for formatting the text as a paragraph?
(a) <PARAGRAPH> $\qquad$ </PARAGRAPH>
(b) <PARA> $\qquad$ </PARA $>$
(c) $<$ P> $\qquad$ </P>
(d) None of the above
15. The tags used for specifying the style in HTML are
(i) < B > (ii) <l> (iii) <M> (iv) <L>

Choose the correct one
(a) (i) and (ii)
(b) (i) and (iii)
(c) (ii) and (iv)
(d) (i), (ii) and (iii)
16. Which of the following tag is used to make a list that lists the items with numbers?
(a) $<$ DL>
(b) <UL>
(c) $<\mathrm{OL}>$
(d) None of these
17. Which of the following is not HTML list?
(a) Ordered
(b) Unordered
(c) Definition
(d) Detailed
18. In an unordered list, it is necessary to enclose each item in
(a) $<$ LI $>$ tag
(b) $<$ UL $>$ tag .
(c) $<$ l $>$ tag
(d) $<$ OL $>$ tag
19. Which one of the following list type that will create a bulleted list?
(a) Unordered
(b) Ordered
(c) Definition
(d) All of these
20. In an ordered list, each item cannot be preceded with
(a) Counting numbers
(b) Arabic numbers
(c) Roman numerals
(d) Bullets
21. Which of these tags belong to table?
(a) <thead>, <body>, <tr>
(b) <table $>$, <head $>$, <tfoot $>$
(c) $<$ table $>,<$ tr $>,<$ td $>$
(d) $<$ table $>,<$ tr $>,<$ tt $>$
22. Which of the following tags gives a caption to the table?
(a) < caption >
b) < summary >
(c) $<$ frame $>$
(d) None of these
23. Which of the following is used to specify the beginning of a table's row?
(a) <table>
(b) <tr>
(c) <row>
(d) <begin $>$
24. HTML tag for row is
(a) <colspan>
(b) $<$ tr $>$
(c) <rowspan>
(d) $<$ td $>$
25. Which tag is used to add columns in the tables?
(a) <colspan>
(b) <td>
(c) <tr>
(d) None of these
26. The tag is used to specify the individual table data in a table.
(a) <tr>
(b) $<$ td $>$
(c) $<$ th $>$
(d) <table $>$
27. In order to add border to a table, border attribute is specified in which tag?
(a) <th>
(b) <table>
(c) $<$ td $>$
(d) $<$ tr $>$
28. The attribute used to set the border color of a table is
(a) border
(b) bordercolor
(c) color
(d) border color
29. The frame attribute contains types of values.
(a) 9
(b) 3
(c) 6
(d) 4
30. Which of the following is an attribute of $<$ table > tag?
(a) src
(b) cellpadding
(c) link
(d) bold
31. Which one of the following is not an option for aligning data in a table?
(a) justify
(b) right
(c) left
(d) center
32. border, frame, cellspacing, cellpadding, align are the attributes of
(a) < body $>$ tag
(b) <img> tag
(c) $<$ table $>$ tag
(d) None of these
33. Which of the following is not an attribute of $<$ table $>$ tag?
(a) border
(b) background
(c) bgcolor
(d) src
34. In the $<t d>$ tag, td stands for
(a) Table Data
(b) Table Time and Date
(c) Table Date
(d) None of these
35. What is the correct HTML code to left align the content inside a table cell?
(a) <td valign = "left">
(b) $<$ td align $=$ "left" $>$
(c) <td left align >
(d) <td left>

## II. FILL IN THE BLANKS

36. HTML is a subset of $\qquad$
37. $\qquad$ tag is used to make the text bold.
38. $\qquad$ tag creates a bulleted list.
39. To insert a table on a Web page, we use $\qquad$ tag.
40. $\qquad$ tag is used to insert data into a table.

## III. MATCH THE FOLLOWING

41. Safari
42. largest heading
43. Gif and jpg
44. Smallest heading
45. Inserting an image
46. Font-style
47. Alignment of image
48. color of a hyperlink
49. \#OOFFOO
50. get
-a) images
-b) < image SRC=""FILENAME" >

- c) web browser
-d) bold
-e) ]<h1>
-f) <h6>
-g) green
-h) Form method
- i) inline with text
-j) blue


## IV. TRUE OR FALSE

(10 x $1=10)$
51. HTML is a case sensitive Web language.

TRUE / FALSE
52. <Head> tag is used to define document body.

TRUE / FALSE
53. <TITLE> tag is one of the structural tags of HTML document.

TRUE / FALSE
54. There should be only one $<\mathrm{BODY}>$ tag in each Web page.

TRUE / FALSE
55. All HTML document contains only $<$ BODY $>$ tag.

TRUE / FALSE
56. color is an attribute of $<$ FONT $>$ tag.

TRUE / FALSE
57. A cell is an intersection of a row and a column.
58. cellpadding attribute is used with $<$ body $>$ tag.

TRUE / FALSE
59. Table row $<\operatorname{tr}>\operatorname{tag}$ can accept one attribute.

TRUE / FALSE
60. <th>'tag is used to specify the column heading in a table.

TRUE / FALSE
TRUE / FALSE

## V. ANSWER THE FOLLOWING (IS NOT EXCEEDING 100 Words)

61. a). Explain the list elements in HTML.
(OR)
b). Describe the Font Attributes Tags.

## Answers:

