Q1. _____ means simulated code.
A. Pseudo code   B. Flow chart
C. Algorithm   D. None of the given

Q2. A _____ is a pictorial representation of every action that are performed within the machine process that solves a problem
A. Pseudo code   B. Flow chart
C. Algorithm   D. Program

Q3. Which of the following institute has defined the symbol of flowchart?
A. ASCII   B. ANSI
C. ANCI   D. ASCI

Q4. Which of the following is the standard terminal symbol for a flowchart ?
A. Circle   B. Oval
C. Rounded rectangle   D. Square

Q5. An arrow symbol in flowchart is used to show _____ .
A. the flow of an action   B. the sequence of an action
C. the starts of actions   D. the completion of an action

Q6. In which of the followinf symbol, the variable is assigned the value or the output is displaced ?
A. Oval   B. Diamond
C. Rectangle   D. Parallelogram

Q7. Which of the following symbol is used to write the statement let X=A+B ?
A. Oval   B. Diamond
C. Rectangle   D. Circle

Q8. Which of the following can be considered as a computer process ?
A. Social   B. Arithmetiv operation
C. logical operation   D. Both option2 & option3

Q9. Which of the following operations are performed using process symbol in flowchart ?
A. Social   B. Mathematical operation
C. Loogical operation   D. Both option2 & option3

Q10. _____ is an entity whose value once assigned remains fixed and cannot be changed during the entire process .
A. Variable   B. Constant
C. Both option1 & option2   D. None of the given

Q11. Which of the following command can be written in the decision box ?
A. X>Y ?   B. Print y
C. Input x   D. C=A+B

Q12. For which of the following input/output symbols are used while solving a problem ?
A. To get the value from the user   B. To give output
C. To display a message   D. All of the given

Q13. Which symbol is used for performing mathematical calulation or to display message ?

A. input/output   B. Start/End
C. Decision   D. Process

Q14. In flowchart , when the same set of statement is repeated for more than one time, it is called
_____ .
A. nesting   B. looping
C. jumping   D. All of the given

Q15. A set of precise and clear instruction given to a computer for performing a predifened task is called
_____ .
A. Syntax   B. Data
C. Program   D. Input

Q16. By which other language C is known as ?
A. general purpose programming language   B. ANSI C
C. Both option1 &option2   D. ASCII C

Q17. In C language, symbolic constant is generally written using _____.
A. # include   B. # define
C. # main   D. none of the given

Q18. The extension of header file is _____.
A. .head   B. .header
C. .h   D. none of the given

Q19. _____ of the following is/are built-in function/s
A. printf()   B. scanf()
C. sqrt()   D. All of the given

Q20. The syntax of header file is _____.
A. #include<filename.c>   B. #define<filename.h>
C. #include<filename.h>   D. #define<filename.c>

Q21. Which of the following function is used to print message/instruction ?
A. scanf()   B. main()
C. return()   D. printf()

Q22. _____ of the following comes under the letters category of C character set.
A. 0 to 9   B. A to Z
C. Form feed   D. =

Q23. _____ of the following is not a token of C language .
A. Strimg   B. Operator
C. Word   D. Constant

Q24. A word that a user has constructed by making use of C character set is known as _____ .
A. Token   B. Keyword
C. Identifier   D. Variable

Q25. In C language, _____ of the following constant is displayed using 0 as prefix.
A. decimal   B. octal

C. hexadecimal   D. hexagone

Q26. Which of the following is an invalid integer constant in C ?
A. 0xG   B. 0xA
C. 0XB   D. 0xD

Q27. The first character of back slash character is always a _____.
A. ?   B. >
C. \   D. ASCII Value

Q28. Which default file is created to store the output of the C program written in gedit .
A. a.out   B. o.out
C. out.out   D. in,out

Q29. The _____ is the one of the poweful statement for transfering control of instruction execution .
A. switch   B. if
C. case   D. break

Q30. which of the following is the simplest form of decision structure statement ?
A. if   B. if…else
C. Nested...if   D. else…if ladder

Q31. The _____ statement gets executed only when test expression is true .
A. if…else   B. Nested if
C. simple if   D. else…if ladder

Q32. Test expression of if statement is always written in _____ .
A. []brackets   B. <>sign
C. {}brackets   D. brackets

Q33. Test expression of if statement contains _____ , the result of the same may be true or false .
A. Logical operator   B. relational operator
C. logical expression   D. bitwise operator

Q34. When both the test expression of if …else are evaluated to false , _____ parts gets executed
A. if   B. else
C. third   D. none of the given

Q35. When only else (false) block of nested …if statements together it is known as _____ .
A. false…if ladder   B. else…if ladder
C. wrong…if ladder   D. continue…if ladder

Q36. Each case option of switch statement contains _____ .
A. constant   B. variable
C. key   D. condition

Q37. The _____ statement is used to terminate the case statement block .
A. exit   B. break
C. loop   D. stop

Q38. When no case is found during execution of switch statement the _____ statement block is

executed.
A. break   B. default
C. continue   D. none of the given

Q39. What is the value of variable 's' after the execution of following switch statement ?
A. A   B. B
C. C   D. D

Q40. What can be first in the statement switch(first) ?
A. constant   B. variable
C. expression   D. all of the given

Q41. When chain of if statements are used together to evaluate multiple decision, it becomes _____
statement .
A. if…else   B. nested…if
C. else…if ladder   D. none of the given

Q42. Simple one or more relational tests joined together by _____ are known as compound
relational tests .
A. logical AND operator   B. logical OR operator
C. option1 or option2   D. if…else

Q43. In_____ controlled loop. The exit/control condition is checked before executions of statement
inside loop body .
A. entry   B. exit
C. process   D. time

Q44. _____ is/are entry/controlled loop.
A. for   B. while
C. do…while   D. both option1 and option 2

Q45. _____ is/are exit/controlled loop.
A. for   B. while
C. do…while   D. both option2 and option 3

Q46. The for loop cobtains expression in _____ .
A. ( )   B. { }
C. [ ]   D. {( )}

Q47. Expression 1 in for loop works _____.
A. for intializing value of counter variable   B. as control variable
C. for increment   D. both option1 and option 2

Q48. _____ loop is suitable to find sum of all numbers entered until user enters zero .
A. for   B. while
C. do…while   D. both option2 and option 3

Q49. The control structure of the loop may varu in _____ loop .
A. for   B. do…while
C. while   D. Nested

Q50. The _____ statements stops the current iteration of the loop and continues the next iteration of the loop .
A. Continue   B. go to
C. break   D. start

Q51. In for loop, continue statement causes _____ of the loop to execute .
A. conditional test   B. increment portion
C. both option1 and option2   D. Expression1

Q52. Any loop in a program becomes _____ loop if it runs forever and program control never comesout of it .
A. entry   B. exit
C. infinite   D. incoming

Q53. A/An _____ is a data structure made up of group of variables having same property .
A. structure   B. array
C. function   D. constant

Q54. _____ is a fixed-size sequential collection of elements .
A. A function   B. Storage classes
C. An array   D. none of the given

Q55. _____ is an arrayname marks [i].
A. marks   B. i
C. [ ]   D. none of the given

Q56. An array variable marks [60] can store _____ values .
A. 1 to 60   B. 0 to 60
C. 0 to 59   D. 0

Q57. Which of the following array have one row or one column?
A. Single dimentional array   B. Multidimential array
C. Three dimentional array   D. Two dimentional array

Q58. What does arrayname specify in array syntax , data type arrayname[size]; ?
A. Type of data   B. Name of array variable
C. Number of elements   D. all of the given

Q59. The data associated with which of the following are in two dimentional ?
A. Digital image   B. chess game board
C. Matrix   D. all of the given

Q60. An array element is stored in _____.
A. CPU   B. CD
C. memory   D. scrreen

Q61. What happens when invalid index value is used with an array ?
A. The program may give garbagr data   B. The program may get crash
C. Both option1 and option2   D. The program will run properly

Q62. Which of the following statement informs the compiler to find stdio.h file and place its content in the

beginning of C program ?
A. #compare<stdio.h>   B. #compile<stdio.h>
C. #include<stdio.h>   D. none of the given

Q63. When _____ function is encountered , the program will wait for the user to press enter key after giving the required character as input .
A. getc( )   B. getchar( )
C. gets( )   D. getch( )

Q64. Which of the following function is more appropriate for accepting a string ?
A. getch( )   B. gets( )
C. getchar( )   D. getc( )

Q65. All the_____ of an array is reffered by single name .
A. parts   B. values
C. elements   D. option1 or option2 or option3

Q66. The subscript of an array must be _____ .
A. an integer   B. an integer expression
C. option1 or option2   D. real number

Q67. Which of the following array have one row or one column?
A. Single dimentional array   B. Multidimential array
C. Three dimentional array   D. Two dimentional array

Q68. During the declaration of an integer array variable, if lists of value are lrss than the size of an array, then only specified number of elements will be initialized and the remaing elements will be initialized to _____ .
A. \n   B. \O
C. \t   D. \b

Q69. Which of the following array element will get value 7 from int a[5]= {3,15,25,7,10}; ?
A. A[4]   B. A[6]
C. A[3]   D. A[0]

Q70. In C language , the multi dimentional arrays are _____ major .
A. rows   B. columns
C. Both option1 and option2   D. none of the given