

Computer Science 10th Class English Medium Chapter 2 Online Test

Sr	Questions	Answers Choice
1	printf is to used print _____ type of data:	A. int B. float C. char D. all of them
2	scanf is a _____ in C programming language:	A. keyboard B. library C. function D. none of them
3	getch() is used to take _____ as input form user:	A. int B. char C. float D. all of them
4	Let the following part of code, what will be the value of variable an after execution: int a = 4; float b= 2.2; a = a * b;	A. 8.8 B. 8 C. 8.2 D. 8.0
5	Which of the following is a valid line of code ?	A. int = 20; B. grade = 'A'; C. line = this is a line, D. none of these
6	Which operator has the highest precedence among the following ?	A. / B. ! C. > D. <
7	Which of the following is not a type of operator ?	A. arithmetic operator B. checkoperator C. relationaloperator D. logicaloperator
8	The operator % is used to calculate _____:	A. percentage B. remainder C. factorial D. square
9	Which of the following is a valid character ?	A. 'here' B. "a" C. '9' D. none of them
10	What is true about C language ?	A. C is not a case sensitive language B. keywords can be used as variable names C. All logical operators are binary D. none of them
11	Which is a built-in function in C programming language to show output on screen?	A. printf() B. scanf() C. input D. print
12	Which is used to display data in specific format ?	A. read B. data C. specifiers D. format specifiers
13	Which format specifier is used for integer data type ?	A. %d B. %i C. both a and b D. none of these
14	Which format specifier is used for float data type ?	A. %d B. %i C. %f D. %c
15	Which format specifier is used for character data type ?	A. %d B. %i C. %c D. %f

		<div> <div></div> <div>D. %f</div> </div>
16	Which is a built-in function in C language that takes input from user into the variables ?	<div> <div>A. printf()</div> <div>B. scanf()</div> <div>C. input</div> <div>D. print</div> </div>
17	Format specifier is always preceded by:	<div> <div>A. %</div> <div>B. =</div> <div>C. ^</div> <div>D. \$</div> </div>
18	Which function used to read a character from user ?	<div> <div>A. printf</div> <div>B. getch()</div> <div>C. count</div> <div>D. string</div> </div>
19	In which function character entered by user does not get displayed on screen ?	<div> <div>A. getch()</div> <div>B. <div>
</div><div>count</div></div> <div> <div>C. string</div> <div>D. printf</div> </div> </div>
20	Which function is generally used to hold the execution of program because the program does not continue further until the user types a key ?	<div> <div>A. read</div> <div>B. getch()</div> <div>C. input</div> <div>D. printf</div> </div>
21	Which library file include in header section of program, when using getch() function ?	<div> <div>A. conio.h</div> <div>B. stdio.h</div> <div>C. math.h</div> <div>D. string.h</div> </div>
22	Which is identifier for compiler to identity the end of a line ?	<div> <div>A. :</div> <div>B. ;</div> <div>C. "</div> <div>D. '</div> </div>
23	In C language _____ is used as statement terminator:	<div> <div>A. ;</div> <div>B. :</div> <div>C. ,</div> <div>D. "</div> </div>
24	Escape sequences are used in printf function inside the:	<div> <div>A. "and"</div> <div>B. 'and'</div> <div>C. :and:</div> <div>D. ,and;</div> </div>
25	Which of the following forces printf() to change its normal behavior ?	<div> <div>A. escape sequence</div> <div>B. escape</div> <div>C. sequence</div> <div>D. esc</div> </div>
26	Escape sequences consists of _____ characters:	<div> <div>A. two</div> <div>B. three</div> <div>C. four</div> <div>D. five</div> </div>
27	In escape sequence first character is always _____ and the second character varies according to the functionality that we want to achieve:	<div> <div>A. back slash (\)</div> <div>B. /</div> <div>C. ?</div> <div>D. :</div> </div>
28	Which of the following is called escape character which is associated with each escape sequence to notify about escape ?	<div> <div>A. back slash (\)</div> <div>B. /</div> <div>C. ?</div> <div>D. :</div> </div>
29	After escape character, which specifies the movement of the cursor to start of next time ?	<div> <div>A. n</div> <div>B. b</div> <div>C. d</div> <div>D. c</div> </div>
30	Which escape sequence is used to print the output on multiple lines ?	<div> <div>A. \c</div> <div>B. \t</div> <div>C. \n</div> <div>D. \r</div> </div>
31	Which escape sequence specifies the I/O function of moving to the next tab stop horizontally ?	<div> <div>A. \c</div> <div>B. \t</div> <div>C. \n</div> <div>D. \r</div> </div>
32	A tab stop is collection of _____ spaces:	<div> <div>A. 8</div> <div>B. 6</div> <div>C. 7</div> <div>D. 9</div> </div>
		<div> <div>A. \n</div> <div>B. \t</div> </div>

33	Which of the following is escape sequence ?	B. \n C. \a D. all of these
34	The name, computer suggests that _____ is the most important aspect of computers:	A. computation B. working C. location D. math
35	Which of the following is a type of operator ?	A. assignment operator B. arithmetic operators C. logical operators D. all of these
36	Which operator is used to assign a value to a variable ?	A. Assignment operator B. arithmetic operator C. logical operator D. all of these
37	Which of the following is used as an assignment operator in C language ?	A. = B. == C. + D. ?
38	Which operators are used to perform arithmetic operations on data ?	A. assignment operator B. arithmetic operator C. logical operator D. relational operators
39	Which operator is used to divide the value on left side by the value on right side ?	A. \ B. / C. + D. -
40	Which operator is used to multiply two values ?	A. + B. * C. % D. !
41	Which operator is used to subtract the value on right side from the value on left side ?	A. + B. - C. * D. %
42	Which operator performs division of left operand by the right operand and returns the remainder value after division ?	A. + B. % C. * D. .
43	Which operators compare two values to determine the relationship between values ?	A. assignment B. arithmetic C. logical D. relation
44	In C language which operator is used to check for equality of two expression ?	A. == B. = C. ? D. +-
45	Which operator assigns the result of expression on right side to the variable on left side ?	A. == B. = C. * D. ()
46	Which operator checks whether right and left operands are equal or not ?	A. == B. = C. ? D. +-
47	Which operators perform operation on Boolean expressions and produce a Boolean expressions as a result ?	A. logical B. assignment C. arithmetic D. relation
48	Which of the following are logical operators ?	A. AND B. OR C. NOT D. all of these
49	Which symbol is used to represent the AND operator ?	A. && B. C. + D. !
50	Which symbol is used to represent the OR operator ?	
51	Which symbol is used to represent the NOT operator ?	

Which operator takes two Boolean expression as operands and produces the result true if

52	Which operator takes two Boolean expression as operands and produces the result true if both of its operands are true ?	
53	Which operator accepts Boolean expression and returns true if at least one of the operands is true ?	
54	Which operator negates or reverses the value of Boolean expression ?	
55	Which operator makes it true, if it is false and false if it true ?	
56	Which operators are applied over one operand only ?	A. unary B. binary C. ternary D. all of these
57	Which is unary operator ?	
58	Which operators require two operands to perform the operations ?	A. unary B. binary C. ternary D. all of these
59	All of arithmetic operators, relational operators and logical operators && and are:	A. unary operators B. binary operators C. ternary operators D. all of these
60	Which operator returns remainder ?	A. modulus operators B. binary operators C. ternary operators D. all of these
61	Which operator requires three operands respectively to perform the operation ?	A. unary B. binary C. ternary D. all of these
62	Which of the following tells about which operations should be performed first ?	A. precedence B. rule C. sequence D. random
63	Which is a combination of backslash (\) and a code character to control printing of data on the screen ?	A. escape sequence B. format specified C. character D. printing
64	How many types of logical operators ?	A. 3 B. 1 C. 4 D. 2