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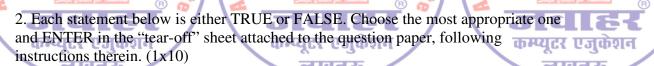
AN ISO 9001:2015 CERTIFIED INSTITUTE, FULL ACCREDITED BY NIELIT printf ("k"); 1.5 When the following piece of code is executed, what happens? b = 3; a = b++; A) a contains 3 and b contains 4 B) a contains 4 and b contains 4 C) a contains 4 and b contains 3 D) a contains 3 and b contains 3 कम्प्युटर एजुकेशन कम्प्युटर एजुकेशन लरवनक 1.6 What is the value of r after this code is executed? r=2; k=8: if (r>3 || k>6 && r<5 ||k>10) r=9;else r=6 A) 9 B) 2 C) 6 D) 8 कम्प्यटर एजकेशन कम्प्यटर एजकेशन कम्प्युटर एजकेशन 1.7 Which of the following is not a valid relational operator? लखनक A) <B) =C) > 15 Cer D) <= 1.8 What is the final value of x when the code int x; for(x=0; x<10; x++) {} is executed? A) 10 B) 9 C) 0 म्प्युटर एजुकेशन कम्प्युटर एजुकेशन कम्प्युटर एजुकेशन 1.9 For the function लखनऊ लखनउ int operation (int A[], int n) Which is the appropriate calling statement from main program? A) s=operation(A[], 6) B) operation(A, 6) C) k=operation(A, 6) D) d=operation(int A, 6) कम्प्यूटर एजुकेशन लखनऊ लखनक लखनक



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- 1.10 Which is an incorrect variable name?
- A) Id No
- B) ID NO
- C) IdNo
- D) Id No



- 2.1 The index of an array starts from 1. FALSE
- 2.2 Task of continue keyword is to transfer the control of program at the next step of the loop. TRUE
- 2.3 Every variable in c have three most fundamental attributes: Name, Value, Address.

TRUE

- 2.4 It is guaranteed that the while loop will be executed at least once. FALSE
- 2.5 All of the following are valid expressions in C. FALSE

If a(=6) b = 5;

a = b = c = 5;

a = 11 % 3

Jalet

2.6 In 'C', parameters to a function can be passed by value but not by reference.

- 2.7 Changes made to an array inside a function are automatically reflected in calling program. **TRUE**
- 2.8 The operating system converts the 'C' program into machine language. FALSE
- 2.9 Every function in 'C' must have a "return" statement. FALSE
- 2.10 C is an object oriented programming language. FALSE
- 3. Match words and phrases in column X with the closest related meaning/word(s)/phrase(s) in column Y. Enter your selection in the "tear-off" answer sheet attached to the question paper, following instructions therein. (1x10)















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	A. p is pointer to an array of integer
0	B. joins two strings C. returning a pointer to the beginning of the block
20	D. compares two strings
=	E. a dynamic data structure
둞	F. two states and the same of
	G. can be used to create variables of old types
	H. replaces one string by the other कम्प्यूटर एजुकेशन कम्प्यूटर एजुकेशन
	I. is a memory location that is used by several
	different variables, which may be of different type J. *(p + i)
	K. is different memory location that is used by
	several 15 Ger
	different variables, which may be of different type
6	L. a function calling itself
0	M. allocate and clear memory
2	
5	3.1 size of void pointer in byte F
	3.2 p[i] can be written as J
	3.4 malloc() गुरुशन कम्प्यूटर एजुकेशन कम्प्यूटर एजुकेशन
	3.5 recursion L mragas mragas
	3.6 int(*p)[10] A
	3.7 structure K
	3.8 linked list E
	3.9 strcmp() <u>D</u>
6	3.10 strcat() B
5	4. Each statement below has a blank space to fit one of the word(s) or phrase(s) in the
3	list below. Enter your choice in the "tear-off" answer sheet attached to the question
5	paper, following instructions therein. (1x10)
	जताहर "/ "जताहर "/ "जताहर "/
	A. bit B. text C. Void कम्प्यूटर एजुकेशन कम्प्यूटर एजुकेशन
	D. byte E. String F. Ipute
	3. proprocessor 11. logical operatore 1. ipate
	J. char K. unstructured L. getc M. 0's and 1's
	ants Geral
/	4.1 Ultimately, all data items processed by a computer are reduced to combinations of
0	M C M C M C M C M C M C M C M C M C M C
5	4.2 are used when we want to test more than one condition and make a
2	decision
	4.3 If a function return type is declared as it cannot return a value 4.4 Function writes a character to a specified file.
L	4.4 Function writes a character to a specified file. 4.5 Function writes a line to a specified file.
	4.6 A group of related characters that conveys meaning is called aE
	1
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4.7 Most information stored in computer systems is stored in ______ files.

4.8 The smallest data item a computer can process is called a _____.

4.9 The ____ is a program that is executed before the source code is compiled.

4.10 If the pointer variable ptr holds the address of a char, the data type of *ptr will be

कम्प्यूटर एजुकेशन लखनऊ





















