

PPSC Computer Science Full Book test

Sr	Questions	Answers Choice
1	Which one of the following will read a character from the keyboard and will store it in the variable.	A. c =getc () B.getc (& c); C. c =getchar () D. c =getchar (stdin)
2	Which one of the following will declare a pointer to an integer at address 0 x 200 in memory.	A. int " x, " x = 0 x 200; B. int " x, = & c; 0 x 200; C. int " x, = "0 x 200; D. int " x, = 0 x 200
3	What is the difference between a declaration and a definition of a variable.	A. Both can occur multiple times but a declaration must occur first. B. There is no difference between them C. A declaration occurs once but a definition may occur many times. D. Both can occur multiple times but a definition must occur first.
4	What is the output of the above program.	A. 5 B. 8 C. Runtime error D. Syntax error
5	How many union members can be initialized.	A. Only one member of union at any one time. B. Any number of members of a union at one time C. Union members can not be initialized D. Only two members of a union at any one time.
6	The number of arguments for realloc () function is.	A. 0 B. 1 C. 2 D. 3
7	When function is recursively called all the automatic variable are stored in a.	A. Stack B. Array C. Register D. Linked list
8	Which of the following function calculates the square of 'X' in C.	A. sr (X) B. Pow (2,X) C. Pow(X,2) D. None of above
9	What is the base data type of a pointer variable by which the memory would be allocated to it.	A. Int B. Float C. No data type D. Unsigned int
10	Given b=110 and c =20, what is the value of 'a' after execution of the expression a = b -= c + =5?	A. 10 B. 450 C. 110 D. -10
11	Function have	A. Local scope B. Block scope C. File scope D. Function scope
12	A function with no definition	A. Is an invalid function B. Produces syntax error C. Result into runtime error D. Is allowed and is known as dummy function
13	The storage class controls	A. Life time of a variable B. Linkage of a variable C. Scope of a variable D. a , b and c above
		A. Assignment operator

14	Which operator from the following has the lowest priority.	B. Division operator C. Common operator D. Conditional operator
15	The associativity of ++ operator is	A. For arithmetic expression and B. For pointer expression C. For pointer expression and D. For pointer express in and
16	'C' is a middle level language because.	A. It is evolved in Middle age of computer development. B. Not having so many features but still is robust C. Easier to learn and use D. Combines the best features of high low level languages.
17	# define preprocessors command can be used for defining.	A. Macros B. For loop C. Symbolic constants D. Both a and c
18	Malloc () function return pointer to.	A. Integer B. Void C. Character D. Structure
19	String concatenating means.	A. Combining two strings. B. Extracting a substring out of a string. C. Merging two strings. D. Comparing the two string to define the larger one.
20	Element of the array are accessed by	A. Index B. Mathematical function C. Accessing the function in built in data structure. D. Int i;
21	To most widely used method for interpreting the bit setting as non negative integer is.	A. EBCD system B. BCD system C. ASCII system D. Binary number system
22	The function sprint f () works like print f (), but operates on.	A. Data file B. String C. Stderr D. Stdin
23	The function fprintf is used in the program.	A. When too + many print calls have been used in the program. B. In place of printf , as it uses more memory C. When the type of the variables to be printed are not known D. When the output is to be printed on to a file
24	Which of the following is a not a keyword in C language.	A. Void B. Volatile C. Short D. Gatchar
25	It is necessary to declare the type of the function in the calling program if.	A. The function return an integer B. The function retern an integer C. Function returning only the float values D. The function return a non integer value.
26	Array are passed as the arguments to a function by	A. Value B. Reference C. Constant value D. Both a and b
27	The given statement FILE "fptr;	A. Defines a pointer to the pre defined structure type FILE. B. Defines a pointer to the users defined structure type FILE C. Defines a pointer to the pre-defined data type FILE DESCRIPTOR. D. Creates a file pointed by fptr
28	What are the values of a, b are if the following code fragemnt is executed int a , b = 7 a=b<4? b << 1, b> 4?? >> 1 a;	A. Garbage and 7 B. 7 and 3 C. 3 and 7 D. 3 and 3

29	What's wrong in the following statement provide K is a variable of type Int. (k=2 , k <= 12, k++)	<p>A. The increment should always be ++k</p> <p>B. The variable must always be the letter i when using a for loop</p> <p>C. The variable k can't be initialized</p> <p>D. The commas should be semicolons.</p>
30	The type of the controlling expression of a switch statement can not be of the type	<p>A. Int</p> <p>B. Char</p> <p>C. Float</p> <p>D. Long</p>