

PPSC Computer Science Full Book test

Sr	Questions	Answers Choice
1	C program language was developed by.	A. Dennis Ritchie B. Ken thompson C. Bill Gates D. Peter Norton
2	An example of a value parameter is the code above is.	A. x B. y C. c D. foo
3	The function 'foo' returns the following type as result.	A. Integer B. No result is returned C. Float D. Double
4	The declaration "void foo (int, x int & y)" is called a	A. Function body B. Function type C. Function stereotype D. Function prototype
5	"c" is called.	A. Actual parameter B. Local variable C. Formal parameter D. Global variable
6	"x" and "y" are called	A. Actual parameters B. Local variables C. Formal parameters D. Global variables
7	The arguments in main () function are known as.	A. Program parameter B. Command line arguments C. Both a and b above D. None of these
8	To read the formatted input data from a file, which of the following function is used.	A. Getchar () B. fgets() C. fscanf () D. scanf()
9	The declaration int (*a)[8] : is	A. An array of pointers B. A pointer to an array C. A pointer to a function D. Function returning pointer
10	int *p[5] ; is used for	A. Fixed row size and varying column size B. Fixed row size and fixed column size C. Varying row size and varying column size. D. For storing integers
11	The function used to position the file pointer in C is	A. Fseekg () B. Seekg() C. Fseek() D. Seekf()
12	A parameters in a function definition are known as.	A. Actual parameters B. Formal parameters C. Dummy parameters D. Optional parameters
13	The address of the starting element of an array is.	A. Represented by subscripted variable of the starting element. B. Represented by the array name C. Not used by the compiler D. Represented by the size of the array
14	Identify the correct statement from the following statements.	A. Typedef int integer B. Typedef int integer; C. Typedef int = integer ; D. Typedef integer int ;

15	If suppose a variable 'a' is initialized as <code>int a = 0xff</code> , then what will be output for the below code. <code>(a << 4 >> 12)? printf ("Humaira") printf ("iram")</code>	A. Syntax Error B. 1 C. 10 D. 100
16	How many number of tokens are there in the following statement provided 'value' is an integer variable. <code>if value == 21)</code>	A. 3 B. 4 C. 5 D. 6
17	In the statement <code># define</code> , the symbol <code>#</code> must commence from	A. Any where in any line B. <code><div>First character of that line</div></code> C. Any where out side of main () always. D. None of above
18	Which of the following is not a character constant.	A. <code>'60</code> B. <code>'\x 24'</code> C. <code>'sum'</code> D. <code>'A'</code>
19	The function <code>sprint ()</code> works like <code>printf ()</code> , but operates on.	A. Strings B. Data in a file C. Stderr D. Stdin
20	The function <code>islower</code> checks whether a character is in lower case or not and hence it should return.	A. The character in lower case B. The character itself C. Nothing D. 0 or 1
21	While working with the binary Streams for 'C' I/O file operations.	A. Only the binary values can be read and can be written B. <code>No character transition take place</code> C. Character translation takes place D. Both a and b above
22	With the following declaration, the correct answer is. <code>enum rgb {red = -1, green, blue}</code>	A. <code>red = -1, green = -2, blue = -3</code> B. <code>red = -1, green = 0, blue = 1</code> C. <code>red = -1, green = 2, blue = 3</code> D. All above alternative are illegal declarations.
23	Which of the following operators has right to left associativity.	A. <code>++</code> B. <code>--</code> C. <code>+</code> D. All a, b and c above
24	If <code>a = 0xaa</code> and <code>b = a << 1</code> then	A. <code>b = 2a</code> B. <code>b = a/2</code> C. <code>a = b - 1</code> D. <code>b = a</code>
25	The <code>getchar ()</code> library function	A. Returns a character when any key is pressed B. Return multiple characters when the keys are pressed C. Return multiple characters when the key are pressed followed by enter key D. <code>Return a single character when the keys are passed followed by enter key</code>
26	The given statement of <code>FILE * fptr</code> ,	A. <code>Defines a pointer to the pre defined structure type FILE</code> B. Define a pointer to the user defined structure type FILE. C. define a pointer to the pre defined data type FILE DESCRIPTOR D. Creates a file pointed by fptr
27	While declaring an array in C as <code>datatype array name [size]</code> the size can be.	A. Any constant B. <code>An integer constant</code> C. Any variable D. Any initialized integer variable
28	What is the meaning of self referential structure.	A. Array of structure B. Single structure C. <code>Structure calling it's parent structure.</code> D. Structure calling another structure.
		A. <code>The global variable is reference via the extern specifier</code> B. The global variable is referenced

29	How is a variable accessed from another file.	via the auto specifier C. The global variable is referenced via the global specifier D. None of above
30	What does the "auto" specifier do.	A. It automatically initializes a variables to 0 B. It indicates that a variables memory will automatically be preserved C. It automatically increments the variable when used. D. It automatically initializes a variable to NULL