PPSC Computer Science Topic 8 C Programming

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	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?7 >> 1 a;	A. Garbage and 7 B. 7 and 3 C. 3 and 7 D. 3 and 3
3	What is the fifth element of the array Int a [3][4] ={1,2,3,4,5,6,7,8,9,10,11}	A. 4 B. 5 C. 6 D. 7
4	Identify the correct statement from the following statements.	A. Typedef int integer B. Typedef int integer; C. Typedef int = integer : D. Typedef integer int ;
5	# define preprocessors command can be used for defining.	A. Macros B. For loop C. Symbolic constants D. Both a and c
6	Which of the following is not a correct variable type.	A. Float B. Real C. Int D. Double
7	What is the output of the following program. #include <studio. h> int c [10]={1,2,3,4,5,6,7,8,9,10} main () {int a, b =0: for {a<10;++a) if c[a]: [romt f (%d" . n);}	A. 20 B. 24 C. 25 D. 30
8	"c" is called.	A. Actual parameter B. Local variable C. Formal parameter D. Global variable
9	The given statement of FILE * fptr,	A. Defines a pointer to the pre defined structure type FILE 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
10	What is the only function all C program must contain.	A. Start () B. System () C. Main () D. ^{Program ()}
11	Which is the following is not a storage class in C.	A. Auto B. Struct C. Extern D. Static
12	Which of the following operators has right to left associativity.	A. ++ B. -- C. + = D. All a ,b and c above
13	If suppose a variable 'a' is initialized as int a = oxff, then what will be output for the below code. (a << 4>>12)? printf ("Humaira') printf (" iram")	A. Syntax Error B. 1 C. 10 D. 100

14	What is the associatively of the conditional operator.	A. Left to Right B. Right to left C. Top to bottom D. None of the above
15	Which of the following is "stringzizing operator"?	A. $ B. % C. # D. ?
16	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
17	With the following declaration , the correct answer is.enum rgb (red = -1, green , blue)	A. red = -1, green = -2, blue = -3 B. red = -1 , green = 0 blue = 1 C. red = -1 , green = 2 blue = 3 D. All above alternative are illegal declarations.
18	To read the formatted input data from a file, which of the following function is used.	A. Getchar () B. fgets() C. fscanf () D. scanf()
19	Which of the following functions are used in unformatted data files.	A. Fscanf B. Fwrite C. Fread D. fscanf & fwrite
20	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