Examination October 2020

B.Sc. T.Y (Sem-V)

2187_3 Mathematics MAT-505 3) Programming in C - I

Time: One Hour Max. Marks: 25

Instructions

Solve any 25 questions from Q.1 to Q.30

1 Basic combined programming langu	uageis developed in			
(A)1976	(B)1967	(C)1957	(D)1977	
2 The print statement contains	arguments.			
(A)One	(B)Two	(C)Three	(D)Four	
3 A #define is acompiler.				
(A)Statement	(B)Processor	(C)Preprocessor	(D)Preprocedure	
4 C- program hastypes of	tokens.			
(A)Three	(B)Four	(C)Five	(D)Six	
5 string constant is a sequence of cha	aracters enclosed in			
(A)Single quotes	(B)Double quotes	(C)Exclamatory mark	(D)Brackets	
6 #define statements do not end with				
(A)Colon	(B)Semicolon	(C)Full stop	(D)None of these	
7 The complement of relational opera	ator != is			
(A)= =	(B)&=	(C)&&	(D)=&	
8 The following are the arithmetic ope	erators			
(A)#, &,+	(B)+,-, *	(C)+, -,#	(D)*,#,-	
9 The general format of scanf is				
(A)scanf("control string",&variable1,&variable2,);	(B)scanf("control string",&variable1,&variable2,)	(C)scan("control string",&variable1,&variable2,);	(D)scanf("control string",&variable1,&variable2);	
10 The operator ++ adds	to the operand.			
(A)1	(B)2	(C)3	(D)4	
11 The UNIX operating system was co	oded in			
(A)C language	(B)Python	(C)Java	(D)Basic	
12 The size of operator is used to dete	ermine the length of			
(A)Strings	(B)Arrays	(C)Loops	(D)None of these	
13 The control string is also called as				
(A)Format string	(B)Formal String	(C)Form string	(D)From string	
14 The ld specification is used to print	Integers.			
(A)Short	(B)Very short	(C)Long	(D)Very long	
15 The character functions are contain	ned in the file			
(A)(ctype.h)	(B)type.h	(C)(ctype.f)	(D)ctype.f	
16 is used to read str	ings with blank spaces.			
(A)[]	(B)()	(C)%[]	(D)%()	
17 Which of the following rule is used to	to evaluate arithmetic expressions from	left to right?		
(A)Rule of decedence	(B)Rule of arithmetic	(C)Rule of precedence	(D)None of these	
18 White space is not allowed in				
(A)Functions	(B)Arrays	(C)Data types	(D)Variables	
19 Every C word is classified as				
(A)Keyword	(B)Identifier	(C)Either (a) or (b)	(D)None of these	
20 '\t' means				
(A)Tab	(B)Horizontal tab	(C)Vertical tab	(D)Table	
21 The math.h header file contains				
(A)Mathematical functions	(B)Mathematical variables	(C)Functions	(D)Variables	
22 is a main part of				
(A)main()	(B)int main ()	(C)void main ()	(D)All of these	
23 The variables used in more than on				
(A)Local variables	(B)Global variables	(C)General variables	(D)None of these	
24 The print line ends with a		(2)2	(5)	
(A)Colon	(B)Bracket	(C)Semicolon	(D)None of these	
25 The words int andfloat are called		(0)((5)411 (1)	
(A)Variables	(B)Functions	(C)Keywords	(D)All of these	
26 Enumerated data type is defined as	S			

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(A)enumr identifier{value1,value2,,value n}	(B)enum identifier{value1,value2,,value n}	(C)enum identifier{value1,value2,}	(D)enum{value1,value2,,value n}	
27 Every trigraph sequence consists of three				
(A)Variables	(B)Functions	(C)Constants	(D)Characters	
28 Integer constant refers to sequence of				
(A)Digits	(B)Characters	(C)Variables	(D)All of these	
29 Logical operator && means				
(A)AND	(B)OR	(C)Logical AND	(D)Logical OR	
30 Single character can be read by the function				
(A)getchar	(B)scanf	(C)Both (a) and (b)	(D)None of these	