CS201 MIDTERM PAST PAPERS REAL

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Answer (Please select your correct option) * operator -> operator && operator & operator & operator Correct Correct

Question No : 2 of 26

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C	ase of single dereferencing, the value of the	is the address of the
SV	wer (Please select your correct option)	
a	pointer, variable	<u>correct</u>
0	pointer, constant	16 dome!
0	variable, pointer	GTEICHIE
	contant, pointer	

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The	remainder (%) operator is aoperator.	
Ansv	ver (Please select your correct option) Logical	
С	Arithmetic	ent
c	Relational DOITE	
C	Conditional	

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Que	stion No : 6 of 26	
The	purpose of using cout << is to	
Ansv	ver (Please select your correct option)	
_	Display information on the screen	•
С	toprion	
	Read the data from keyboard	:
C		1
	Read the data from a file	10
0	Read the data from a file	
0	Write into a file	

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Which of the following data types will be assumed if no data type is specified with constant?

5	short
	float
, [int 100 Telefite

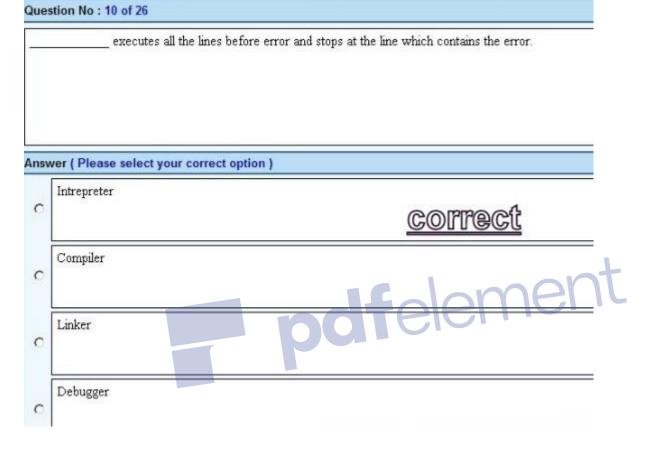
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Ques	stion No : 8 of 26	
Wh	en an array element is passed to a function, it is passed by	
Ansv	wer (Please select your correct option)	
c	reference COFFECT	
c	data type	ent
c	value parterella de la constant de l	,, ,-
0	data	

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	ile programming, it is good to provide an easy to understand and easy to use interface; this programming skill is called
nsv	ver (Please select your correct option)
C	scalability
c	usability COFFECT
c	reliability
_	sustainability

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Which one of the following is the correct syntax to access the value of first element of an array using pointer ptr?

C ptr[0]	
*(ptr+1)	- Ic loment
ptr[1]	parelen
*ptr[0]	correct

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Que	stion No : 12 of 26	
C is	s a/an language.	
Ansv	wer (Please select your correct option)	
c	object based	1
c	object oriented OCTO	
C	function oriented COFFECT	

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operators	
loops	
160	lamer
functions	
COL	<u>Tect</u>
variables	
lo fu	anctions COF

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Que	stion No : 15 of 26	
If a	ny break statement is missed in switch statement then	
Ansv	wer (Please select your correct option)	
O	compiler will give error	
0	this may cause a logical error	ent
c	no effect on program	
c	program stops its execution	

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Que	Question No : 16 of 26	
A 2	D array multi[5][10] can be accessed using the array name as **multi , this technique is called	
Ansv	ver (Please select your correct option)	
c	Single referencing	
c	Single dereferencing	
c	Double referencing Double referencing	
0	Double dereferencing COFFECT	

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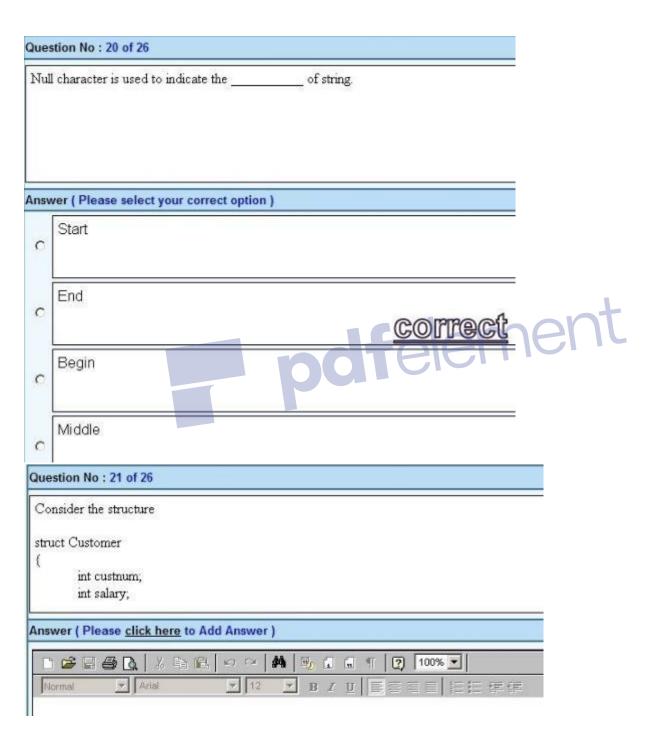
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Que	stion No : 18 of 26
An	ecord is a group of related
Ansv	ver (Please select your correct option) Files
c	Bytes
c	Fields political
C	Data COFFECT

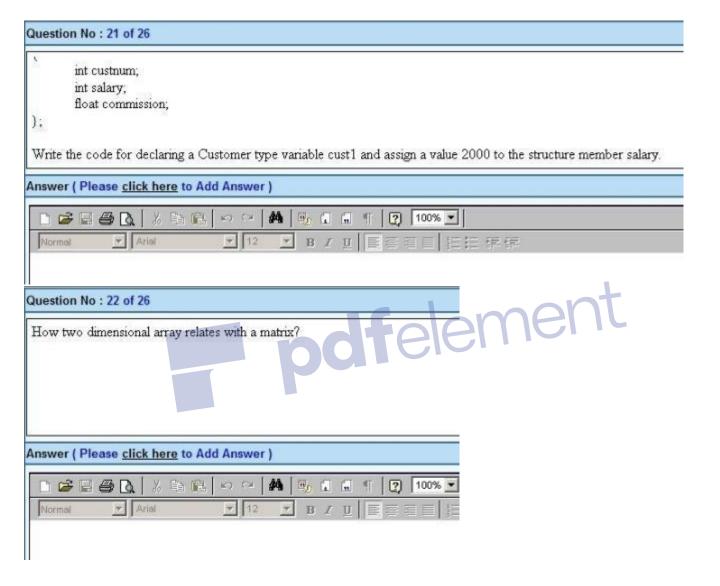
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Que	stion No : 19 of 26	
The	microsoft word document(doc) is a kind of	
Ansv	wer (Please select your correct option)	
С	Sequential File	
c	Random Access File	nt
c	Binary Access File	
c	Executable File	

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Identify each of the given functions as string conversion function or string manipulation function.

- 1. double atof(const char *nptr)
- 2. char *strcpy (char *s1, const char *s2)
- 3. int atoi(const char *nptr)

Answer (Please click here to Add Answer)



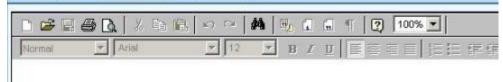
odfelement

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What is the output of following code snippet?

```
int array[7], sum = 0,
for(int i=0;i<7;i++)
(
array[i] = i;
```

Answer (Please click here to Add Answer)



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```
sum+= array[i];
}
cout<< " Sum = " <<sum;
```

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```
Write the output of following program.

#include<iostream.h>
int main()
(
int arr[5], i=-1, z,

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while(i<5)
arr[i]=++i,
for(i=0; i<5; i++)
cout<<arr[i]<<"";
```

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```
for(i=0, i<5; i++)
    cout<<arr[i]<<" ";
    return 0;
}
```

Question No : 26 of 26 Marks: 5 (

Write a program which takes a string from the user and searches it within another string "This is my Pakistan".

For example, if the user enters the string "my" then after search, the program should display the message "String found" otherwise it should display the message "string not found".

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