

How many dimensions does n-dimensional array has?

Answer (Please select your correct option)

☐ n dimensions

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ 2n dimensions

☐ (n+1) dimensions

☐ (n-1) dimensions

Made By: Waqar Siddhu

Which of the following function call is "call by reference" for the following function prototype?
void func (int *);

Answer (Please select your correct option)

☐ func(int &num) ;

☐ func(&num) ;

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ func(*num) ;

☐ func(num) ;

Made By: Waqar Siddhu

The loop which is most suitable to be used when the number of iterations is known is called _____.

Answer (Please select your correct option)

☐ for

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ while

☐ do-while

☐ all looping processes require that the iterations be known

Made By: Waqar Siddhu

The operators ++ and -- are used to increment or decrement the value of a variable by _____

Answer (Please select your correct option)

☐ 3

☐ 2

☐ 1

☐ 4

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

Made By: Waqar Siddhu

In C/C++, the string constant is enclosed in _____.

Answer (Please select your correct option)

☐ curly braces {}

☐ parentheses()

☐ single quotes ''

☐ double quotes" "

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

Made By: Waqar Siddhu

In order to get the right most digit of a number, we divide this number by 10 and take _____.

Answer (Please select your correct option)

☐ Its remainder

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ Its quotient

☐ Its divisor

☐ The number

Made By: Waqar Siddhu

What is the correct syntax to declare an array of size 10 of int data type?

Answer (Please select your correct option)

☐ int [10] name ;

☐ name[10] int ;

☐ int name[10] ;

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ int name[] ;

Made By: Waqar Siddhu

How many bytes of memory are occupied by array 'str'?
char str[] = "programming";

Answer (Please select your correct option)

☐ 10

☐ 11

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ 12

☐ 13

Made By: Waqar Siddhu

When the if statement consists more than one statement then enclosing these statement in curly braces is,

Answer (Please select your correct option)

☐ Not required

☐ Good programming

☐ Relevant

☐ Must

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

Made By: Waqar Siddhu

Suppose that an integer type pointer contains a memory address 0x22f230. What will be the new memory address if we increment this pointer by one?

Answer (Please select your correct option)

☐ 0x22f231

☐ 0x22f234

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ 0x22f226

☐ 0x22f238

Made By: Waqar Siddhu

Which of the following if missing would result in infinite recursion in case of recursive function?

Answer (Please select your correct option)

☐ Recursive call

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ Base case

☐ Function parameters

☐ Local variables

Made By: Waqar Siddhu

Whenever we use a library function or a predefined object or macro, we need to use a _____.

Answer (Please select your correct option)

☐ source file

☐ object file

☐ header file

☐ exe file

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

Made By: Waqar Siddhu

Switch statement deals with _____ type of data.

Answer (Please select your correct option)

☐ Integer

☐ Float

☐ Character

☐ Both Integer and Character

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043206

Made By: Waqar Siddhu

Both compiler and _____ are used to translate program into machine language code.

Answer (Please select your correct option)

☐ debugger

☐ linker

☐ loader

☐ interpreter

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

Made By: Waqar Siddhu

TWAIN stands for _____.

Answer (Please select your correct option)

☐ Technology With An Interesting Name

☐ Technology Without An Informative Name

☐ Technology Without An Interesting Name

☐ Technology With An Informative Name

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

Made By: Waqar Siddhu

The parameter passed to isdigit() function is _____.

Answer (Please select your correct option)

☐ a character variable

☒

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ a boolean variable

☐

☐ an integer variable

☐

☐ a character string

☐

Made By: Waqar Siddhu

C++ views each file as a sequential stream of _____.

Answer (Please select your correct option)

☐ Bits

☒ Bytes

☐ Numbers

☐ Words

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

Made By: Waqar Siddhu

Structure is a collection of _____ under a single name.

Answer (Please select your correct option)

☐ only functions

☐ only variables

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ both functions and variables

☐ only data types

Made By: Waqar Siddhu

The default mode for writing into a file using ofstream object is _____.

Answer (Please select your correct option)

☐ out

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

☐ bin

☐ app

☐ ate

Made By: Waqar Siddhu

The microsoft word document(.doc) is a kind of _____.

Answer (Please select your correct option)

☐ Sequential File

☒ Random Access File

☐ Binary Access File

☐ Executable File

correct

Correct Answer Solved By Hadi
usmanraj20@gmail.com
03228043306

Made By: Waqar Siddhu

If p and q are two pointers then what is the problem with the following statement?

```
cout << "p = " << p << ", p + q = " << p + q << endl;
```

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu

If a structure is passed to a function, What will be the default calling convention (by value or by reference)?

Answer (Please [click here](#) to Add Answer)



Made By: Waqar Siddhu

Explain the logic of the given program code and also determine its output.

```
#include <iostream.h>
```

```
#include <string.h>
```

```
main()
```

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu

```
{  
    char name[10]= "Khaqan",  
    char msg[20] = "Welcome!";  
    cout<<strncat(msg, name, 3);  
}
```

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu


```
char msg[20] = "Welcome!";  
  
cout<<strncat(msg, name, 3);  
  
return 0;  
}
```

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu

Write the code to for the following task.

Declare an integer array longroutes and a pointer routePtr and then assign the address of array longroutes to the pointer variable routePtr.

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu

Write a program which declares and initializes an integer array of 10 elements and then using a pointer, displays the array elements in reverse order.

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu

Find out errors in the program if any and after correction, write the output.

```
int main()
{
    ofstream outfile;
    long position;
```

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu

```
long position;  
char outfile[] = "abc.txt";  
outfile.open(outfile);  
if(!outfile)  
{  
    cout<<" Error Occured while opening a file";  
}
```

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu

```
outfile.write("This is a car", 12);  
position = outfile.tell();  
outfile.seekp(position-5);  
outfile.write("jar", 3);  
exit(1);  
}
```

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu

```
position = outfile.tell();
outfile.seekp(position-5);
outfile.write("jar", 3);
outfile.close();
return 0;
}
```

Answer ([Please click here to Add Answer](#))



Made By: Waqar Siddhu