

Question No : 1 of 52

Marks: 1 (Budgeted Time 1 Min)

In Flow Chart, flow of control is represented by \_\_\_\_\_:

Answer ( Please select your correct option )

Rectangle

Circle

Diamond

Arrow

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Done

Question No : 2 of 52

Marks: 1 (Budgeted Time 1 Min)

What is the range of Random number generator function rand()?

Answer ( Please select your correct option )

0 - 32768

1 - 32768

0 - 32767

1 - 32767

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Question No : 3 of 52

Marks: 1 (Budgeted Time 1 Min)

Matrix is defined as \_\_\_\_\_

Answer ( Please select your correct option )

Single dimensional array

Multi-dimensional array

Vector product

Scalar product

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Question No : 4 of 52

Marks: 1 (Budgeted Time 1 Min)

The programs in which we allocate static memory run essentially on \_\_\_\_\_.

Answer ( Please select your correct option )

- Heap
- System Cache
- Free Store
- Stack

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Question No : 5 of 52

Marks: 1 (Budgeted Time 1 Min)

If a function has been declared but not defined before its function call then it is termed as \_\_\_\_\_.

Answer ( Please select your correct option )

- logical error
- syntax error
- run time error
- program time error

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Question No : 6 of 52

Marks: 1 (Budgeted Time 1 Min)

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

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Question No : 7 of 52

Marks: 1 (Budgeted Time 1 Min)

The First step for developing a program is \_\_\_\_\_

Answer ( Please select your correct option )

- linking
- debugging
- analysis
- loading

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Question No : 8 of 52

Marks: 1 (Budgeted Time 1 Min)

In C/C++, the default command line arguments passed to the main function are \_\_\_\_\_.

Answer ( Please select your correct option )

float argc, char \*\*argv

int argc, char \*\*argv

int \*argc, char \*argv

int argc, float \*\*argv

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Question No : 9 of 52

Marks: 1 (Budgeted Time 1 Min)

In the statement `int &x = y;` compiler \_\_\_\_\_

Answer ( Please select your correct option )

- Creates a new variable `x` in memory and assigns it value of variable `y`
- Creates a new variable `x` and assigns it the address of variable `y`
- `x` is just a new name of variable `y` without creating a new variable in memory
- Creates a new variable `y` in memory and assigns it value of variable `x`

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Question No : 10 of 52

Marks: 1 (Budgeted Time 1 Min)

The function seekg() takes \_\_\_\_\_ parameter(s).

Answer ( Please select your correct option )

- 0
- 1
- 2
- 3

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Question No : 11 of 52

Marks: 1 (Budgeted Time 1 Min)

The operator used for casting in C is standard \_\_\_\_\_ operator.

Answer ( Please select your correct option )

- binary
- cast
- cost
- const

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Question No : 12 of 52

Marks: 1 (Budgeted Time 1 Min)

In case of pass by reference, \_\_\_\_\_

Answer ( Please select your correct option )

- The values of the variables are passed to the function so that it can manipulate them
- The location of variable in memory is passed to the function
- The function declaration should contain ampersand (&) in its type declaration
- Temporary variables are created to store the values of the variables passed

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Question No : 13 of 52

Marks: 1 (Budgeted Time 1 Min)

Both endl and flush are \_\_\_\_\_.

Answer ( Please select your correct option )

- Functions
- Operators
- Manipulators
- Objects

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Question No : 14 of 52

Marks: 1 (Budgeted Time 1 Min)

The first parameter of overloaded stream insertion operator is \_\_\_\_\_ where second parameter is \_\_\_\_\_.

Answer ( Please select your correct option )

input stream, object of class

object of class, output stream

output stream, object of class

object of class, input stream

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Question No : 15 of 52

Marks: 1 (Budgeted Time 1 Min)

The first parameter of operator function for << operator,

Answer ( Please select your correct option )

- Must be passed by value
- Must be passed by reference
- Can be passed by value or reference
- Must be object of class

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Question No : 16 of 52

Marks: 1 (Budgeted Time 1 Min)

With template function, the compiler automatically detects the \_\_\_\_\_ and generates \_\_\_\_\_ using passed data.

Answer ( Please select your correct option )

passed data , a new copy of function

parameters, an old copy of function

old copy of function, parameters

parameters, an new copy of function

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Question No : 17 of 52

Marks: 1 (Budgeted Time 1 Min)

Templates provide way of abstracting \_\_\_\_\_ information.

Answer ( Please select your correct option )

- type
- data
- method
- access

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Question No : 18 of 52

Marks: 1 (Budgeted Time 1 Min)

The appropriate data type to store the number of rows and columns of the matrix is \_\_\_\_\_.

Answer ( Please select your correct option )

- float
- strings
- int
- char

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Question No : 19 of 52

Marks: 1 (Budgeted Time 1 Min)

ANSI stands for \_\_\_\_\_?

Answer ( Please select your correct option )

American Neutral Standards Institute

Australian National Standards Institute

Asian National Standards Institute

American National Standards Institute

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Question No : 21 of 52

Marks: 1 (Budgeted Time 1 Min)

The initializer list is used to initialize the contained objects of a class at \_\_\_\_\_.

Answer ( Please select your correct option )

- Run time
- Debugging time
- Construction time
- Compile time

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