**Quiz No. 1 of CS201 December 13, 2016**

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| --- |
| We use \_\_\_\_\_\_\_\_\_ to open a file or stream for extraction **in**Null character is represented by \_\_\_\_\_\_\_\_\_ in C++.**/0**An object of \_\_\_\_\_\_\_\_\_ class can be created for saving the current position of any opened file before reading from the file.**Streampos****pg215** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Returns true if c is a digit or a letter and false otherwise.**int isalnum( int c )**We use \_\_\_\_\_\_\_\_\_ to open a file or stream for insertion.**out**Base address is the memory address of \_\_\_\_\_\_\_ element of an array.**1st**\_\_\_\_\_\_\_\_\_\_ allow us to have a memory location and use it as int or char interchangeably**union**To read command-line arguments, the main() function itself must be given \_\_\_\_\_\_\_\_\_\_\_ arguments.**2**Individual characters in a string stored in an array can be accessed directly using array \_\_\_\_\_\_\_.**subscript**To manipulate n-dimensional array \_\_\_\_\_\_\_\_\_\_\_ nested loops are required.**n-1**=========================================Inno latest Quizz..A character is stored in the memory in \_\_\_\_\_\_\_\_\_**string**What will be the size of following array?int arr[29];**29**An object of \_\_\_\_\_\_\_\_\_ class can be created for saving the current position of any opened file before reading from the file.**Streampos****pg215**We use \_\_\_\_\_\_\_\_\_ to open a file or stream for extraction.**in**We use \_\_\_\_\_\_\_\_\_ to open a file or stream for insertion.**out** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_are conventional names of the command line parameters of the ‘main()’ function.**‘argc’ and ‘argv’**In\_\_\_\_\_\_\_\_\_\_\_\_\_, we have different data members and all of these have their own memory space.**structures**How we declare an array of integer data whose size is 20 with array name “count”.**int count[20];**A \_\_\_\_\_\_\_\_is an array of characters that can store number of character specified.**String**File. seekg (-10L, ios:cur)**backword direction** |

**CS201 Quiz No 2 2016**

Q1-\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_are conventional names of the command line parameters of the ‘main()’ function.

 ‘argb’ and ‘argv’

**‘argc’ and ‘argv’**

‘argc’ and ‘argu’

Q2-Suppose that an integer type pointer contains a memory address 0x22f220. What will be the new memory address if we increment this pointer by one?

0x22f221

0x22f222

0x22f223

**0x22f224**

Q3-Which header file must be included to use the functions tolower() and toupper()?

iostream.h

conio.h

**ctype.h**

stdlib.h

Q4-dereferencing operator is represented by

\*

+

-

**none**

Q5-In Analysis, we try to have a\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Determined the inputs

**Break up of problem (I think not sure)**

Precise problem statement

None of the given

Q6Base address is the memory address of \_\_\_\_\_\_\_ element of an array.

**1st**

2nd

3rd

4th

Q7-Pointers store the

value of a variable

**memory address**

characters

none

Q8-The name of the array is a constant pointer which contains the memory address of the \_\_\_\_\_\_\_\_\_\_\_\_of the array.

**first element**

Last element

second element

none

Q9-Whenever some number is added in an array name, it will jump as many \_\_\_\_\_\_\_\_\_\_\_\_\_as the added number.

rows

value

col

**none**

Q10- \_\_\_\_\_\_\_\_\_\_\_ Returns true if c is a digit and false otherwise

int isalpha( int c )

int isalnum( int c )

int isxdigit( int c )

**int isdigit( int c )**

**CS201 Online Quiz No-2 2016**

**CS201 Quiz No 2 | Date : May 29, 2014 : Time: 11:00 AM**

**1. Base address is the memory address of \_\_\_\_\_\_\_ element of an array.**

**1st element(Not Sure)**
2ad element
3rd element
none of above

**2. In\_\_\_\_\_\_\_\_\_, we try to have a precise problem statement**

**Analysis**
Desing
Coding
None of the given

**3. Each array declaration must provide the information about all these things except**

Name of the array
Type of data stored in the array
The location of the first element to be stored
Number of elements of the array

**4. Pointers work by pointing to a particular\_\_\_\_\_\_\_\_\_\_\_**

value
variable
**data type**
None of the given

**5. are conventional names of the command line parameters of the ‘main()’ function.**

‘argb’ and ‘argv’
**‘argc’ and ‘argv’**
‘argc’ and ‘argu’
None of above

**6.Which header file must be included to use the functions tolower() and toupper()?**

iostream.h
conio.h
**ctype.h (not sure)**

**7. The statement cout yptr will show the \_\_\_\_\_\_\_\_\_\_the yptr points to.**

Value
**memory address**

**8. In Analysis, we try to have a\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Determined the inputs
Break of problem
**Precise problem statement**
None of the given

**9. Pointers are a special type of \_\_\_\_\_\_\_\_\_\_in which a memory address is stored**

**variable**

**10. \_\_\_\_\_\_\_\_\_\_\_ Returns true if c is a digit and false otherwise.**

int isalpha( int c )
int isalnum( int c )
int isxdigit( int c )
**int isdigit( int c )**

**CS201 Quiz No 2 | 2016**

**Q1. At the\_\_\_\_\_\_\_\_\_\_\_, we try to break up the problem into functional units**

analysis phase
**design phase**
Implementation phase
None of the given

**Q2. The increment of a pointer depends on its\_\_\_\_\_\_\_\_\_\_\_.**

variable
value
**data type**
none

**Q3. We must include the header file \_\_\_\_\_\_\_\_to convert the value of one type into another type using built-in functions.**

conio.h
stdlib.h.
string.h
iostream.h

**Q4. We must include the header file \_\_\_\_\_\_\_\_to convert the value of one type into another type using built-in functions.**

**Q5. To get the value stored at a memory address, we use the\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

referencing operator
**dereferencing operator**
simple operator
None of the given

**Q6. A character is stored in the memory in \_\_\_\_\_\_\_\_\_**

**byte**
integer
string
none

**Q7. char \*\*argv can be read as\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**pointer to pointer(Not Sure)**pointer to char
pointer to pointer to char
None of the given

**Q8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Returns true if c is a letter and false otherwise.**

**int isalpha( int c )**
int isalnum( int c )
int isxdigit( int c )
int isdigit( int c )

**Q9. suppose we have int y[10]; To access the 4th element of the array we write\_\_\_\_\_\_\_\_**

y[4];
**y[3];**
y[2];
none

**Q10. Given a two dimensional array of integers, what would be the correct way of assigning the value 6 to the element at third row and fourth column?**

array[3][4] = 6 ;
array[2][4] = 6 ;
array[4][3] = 6 ;
**array[2][3] = 6 ;**

Quiz No-2 2016





