**CS201 Current Midterm Papers Fall 2012 (08 December 2012 to 19 December 2012)**

**Current Midterm Papers 08 Dec 12**

paper tough tha mcqs b ajeeb say thay

exact to yaad nahi but kuch aisay thay questions

Q write a code to open a file, file name is "myfile.txt"

Q write a structure whos name is Inventory etc 3marks

Q declare 2-dimentional array and then assign pointer to this array 2 marks

Q aik code diya tha us ka output batana tha ....strtok wala code tha for 5 marks

Q write a code which pass camand line argument to main and return integer 3 marks

Q if p and q are int pointer and n is integer then the followings are legal or illigal 5marks

1 p - q

2 p-n

3 q+n

4 q+ p

5 n +p ( in mein yad nahi \* ya / b hai tha ya ni)

Go0d luck fellowssssss

**Paper of CS201 (Midterm 08-Dec-2012)**  
**Time 2:30 pm**Total Marks = 40  
  
**Total Questions = 26**

**Objective Question = 20**

**Subjective Question= 6**

**Q 1 & 2 = 2+2 marks**

**Q 3 & 4 = 3+3 marks**

**Q 5 & 6 = 5+5 marks**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Today paper**

**20 % from past papers**

**&**

**80 % in Handouts + Video Lec**

**In Subjective area**

**1- what is meant by C++ Statement: const int \*ptr = &x;?   2 marks**

**2- Pointer character stored the string in C++ and array character stored the string in C++? now discussed who is more efficient? 3 marks**

**3- Find the syntax error? 2 marks**

**4- Write a program related array topic? 5 Marks**

**5- Write a program related union? 5 Marks**  
**6- I forgot this question**

**Paper of CS201 (Mid Term 08-Dec-2012)**

**1:-Detect the correct compile time error(s) in the following code**

**Hints:- The following code  print number from 1-100 (5 Marks)**

**Void main()**

**{**

**int cout:**

**float \*ptr;**

**for(couter=1;couter<=100;couter++)**

**{**

**ptr=couter:**

**coutptr” ”;**

**getch();**

**return 0;**

**}**

**2:- write a program which declare an array and initialize it with string ‘WELCOME TO VIRTUAL UNIVERSTY’. Then using string manipulate function, replace all the white space in the string with new line characters and also convert all the lower cases latter of string into upper case latter. In the end program displaces the following string on the screen**

**The program should display the string as**

**Welcome**

**To**

**Virtual**

**University(5 Mars)**

**3:- In any program language structure and array are used for what purpose (3 marks)**

**4:- what is syntax for finalization of the pointer ptr of type with variable x? (2 marks)**

**and one more question related to a program and that was of 5 marks**

**Paper of CS201 (Mid Term 09-Dec-2012)**

Q write a code to open a file, file name is "myfile.txt"  
Q write a structure whos name is Inventory etc 3marks  
Q declare 2-dimentional array and then assign pointer to this array 2 marks  
Q aik code diya tha us ka output batana tha ....strtok wala code tha for 5 marks  
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Q if p and q are int pointer and n is integer then the followings are legal or illigal 5marks  
1 p - q  
2 p-n  
3 q+n  
4 q+ p  
5 n +p

subjective Questions related to outputs.

question from file handling  
2 from pointers  
1 from array

**CS201 MID TERM Current Papers Dec.-2012 Fall**

Cs 201 current paper :  
  
20 mcqs and 2 3 question of 2 marks 2 question of 3 marks ,2 question of 5 marks   
  
Q.A two-dimensional array has 3 rows and 4 columns. Write down the syntax to initialize first element of all  
three rows of two-dimensional array with value 2.  
  
Q.Identify the errors in the following code segment and give the reason of errors  
main(){  
int x = 10  
const int \*ptr = &x ;  
\*ptr = 5 ;  
}  
Q. Write the syntax of outfile.text ?  
Q Advantage of close() file

**CS201 MID TERM Current Papers 11 Dec 2012 Fall**

26 QUESTIONS

20 MCQ'S

1) TWAIN stands for........ (Ans:Technology without any interesting name)

2) microsoft word is what type of software.......(utility,driver,application)  
3) First address of an element in array is called....? (first address, base address)  
4) Doc file (Ms word file) is of what kind (a binary acces file, random access file, sequential or exe)  
5) switch statement is replacement of ( Ans: multiple-if statement)  
6) which statement checks the test condition at the end of loop (Ans: while)

7)mcq about checking of file through tg() tp()...etc

which bit of the number gives sign. (2)  
how clossing a program with close() funciton saves memory(5)

suggestion: Grasp over the arrays and pointers and you've completed 80 percent of the paper.....:)

**CS201 Midterm Current Papers 11 Dec 2012 Fall**

Assalam o alikum

dear member

mera aj ka paper bohat he tough aya tha pata nahe Q

pehlay 10 lectures main kuch khas nahe aya lekin baki 12 lectures main say bohat sawal aye

mujhe sara paper to yad nahe lekin kuch yad hai

Total marks 40

MCQ = 20

2 number Question = 2x2 = 4 marks

3 number Question = 3x2 = 6 marks

5 number Question = 5x2 = 10 marks

Technology with An Interesting name ka puch tha.

**If an array has 100 elements, what is allowable range of subscripts?**

**(a) 0 - 99**

**(b) 1 - 99**

**(c) 0 - 100**

**(d) 1 - 100**

**2 number ka Quiz tha**

**Q write a code to open a file, file name is "myfile.txt"**

**baqi yad nahe**