**Current Mid Term Papers Fall 2013** **(20 Dec 2013 to 01 Jan 2014 )**

**Current Midterm Share by sadaf Noreen dated 22 Dec 2013**

functions of strcpy and strncpy?3marks

output file?5 marks

detect and correct the coding (coding was about for loop) 5marks

had to make a statement for input file trans.txt i dun remember the exact question. 3marks

3 MARKS  question  ABOUT POINTER

**Current Midterm dated 20 Dec 2013**

Today Paper  
Total Questions = 26   
Total Marks = 40  
Total MCQs of 1 Mark = 20   
Short Subjective Question of 2 Marks = 2  
Subjective Question of 3 Marks = 2   
Subjective Questions of 5 Marks = 2

Q) Write the syntax for calling function string manipulation function which compare the first 5 character array "name" with string "asdf"?

Q))When a pointer isincremented then how many bytes will it move to change its address?

Q)Declare an integer array longroutes and pointer routrptr and assign the address of array longroutes to the pointer variable routeptr to the pointer?

Q)Find which is legal and illegal ?

Q) show the output of the following code:

main()

{char st[]="~This is -a sample string!";

char\*pch;

pch=strtoklstr,",-s`";

while(pch!=Null)

coutPch;

pch=strtok(NULL,",-s~")

}

return 0;

}

Q)) When a pointer is incremented,what happens in the following cases?  
a)single-dimensional array  
b)two –dimensional array 3

**My today  Current Midterm paper 20 Dec 2013**

MCQs total lec me se

aye the jo ke bht easy the :)

or loop aye tha if/else wala

jis me hum ne if/else ko use krna tha

agr user lahore ka code type

kre then out put aye ke " this num or code of lahore"

if user press any other num then

statement shows

"Undefined Number"      ok :)

**My  today  paper Hirabatool 21 dec 2013**

**Q1 ; write  these  statements  in  C++   (5 marks)**

**1:intPtr  is  a  constant pointer to integer**

**2:intPtr  is  a  pointer  to  constant**

**q2:define   a program   an  array  of  15  elements   that  changes  all  upercase letters**

**to   lowercase  and  vice  virsa.(5 marks)**

**q3:  Char  name []= " Hello  World";**

**size  of  array name ?**

**q4:  Syntax  for  opening  file  outfile.txt  using  file handling**

**q5  tel  the size  of  initialized  array**

**int  arr []={0,0,0,0}**

**q6:tell  the  functions   Strcpy   ,atof,atio**

**Remeber  me  in  ur  prayers  .Jazakallah  khair !!**

**Current Midterm paper 21 Dec 2013**

The questions i remeber are (they are not the same as in paper i just remeber parts of them)  
  
Q) Write a program with counts which tells at the end how many numbers are in the string "90some7text"  
The out put should be like   
The total nos are : 3

Q) Write a program declare a string of 10 characters and then show the value of the 4 th and 8th element using pointers?  
  
Q) what will be the Out put of  
int x=10;  
int y=30;  
int \*xptr;  
xptr=&x;  
cout "x = " \*xptr+x ; (Out put signs are present but cant write here )  
  
Rest 2 questions were from Files Topic  
Files Topic is very Important 6 MCQs be wahan sai ai thai ..  
Good Luck to those who have still this paper to attempt. Concentrae on theory of topics.

**My Today paper 22 Dec 2013**

Q 1: Identfiy each of the given functions as string  conversion function or string manipulation function.

1 double at of (const char\* nptr)

2 char\* strcpy (char\*s1 const char\*)

3 int at of (const char\*nptr)

Q 2 : If p and q are pointers and n is integer then the following are legal or illegal.

a p + q

b p  - q

c p + n

d p - n

e n + q

  Q 3 : If ( char array [7], is a character array then write a char at fifth loction of this array.

Q 4 : Which function is used in  read & write while handling file.

**Best of luck**