**CS201 Final Term Papers Spring 2019**

**(24 August to 04 September 2019)**

**Today my cs201 Finalterm paper 24 August**
Program for class
Write program to copy one array into another array and array of 5 elements
Aur baki questions find errors in the given code
Calloc and malloc function
Write program for constructor

**Today my cs201 Finalterm paper 24 August 2019**

Mcqs were from past papers moazzz k r sari coding I thi theory mein se kuch b nhi aya mcqs bohat asan thay

Coding galat ki thi usko sahi karne ka question aya tha

Us k bad aik program bnana tha rate find karne ka

Expression diye thay unko solve karna thahai .....

Total 50 question thay 40 mcqs r 10 question

**Cs201 24th August 2019**

Mcqs 40 th past moaz m se the ziada tr

do wjile loop bnana tha for multipples of 4

prgrame bna tha cout m display dena tha aur function call krana tha

ek arrray ko access krna tha using index

ek code dia tha us m ghlti nikalni thi

malloc and calloc function aya t

construction time explain krna tha

**CS 201,28 August 2019**

Objective was balanced, all 23-44 chapters were covered.

Write a program for array of 10 numbers using float data type and initialize the first 4 numbers at 1.0,2.0,3.0,4.0
(3 marks)

We use Malloc or Calloc to allocate memory chuck, what should we check against to know if the allocation of the memory chunk was successful or not.
(3 Marks)

Why do we use delete to free memory? write the code to free memory in the following code (Code consisted new operator but no delete operator to free it just had to enter that in the code)
(3 marks)

Suppose an object in Class A is made an object of Class B(don't exactly remember the wording)
For which class the constructor is called for first
For which class the destructor is called for first
(3 marks)

Find mistakes in the given code, give reason for the mistakes and also write the correct code. (the program was about Teacher ID and coding consisted of class and constructor)
(5 Marks)

Suppose we want to write a Macro that swaps 2 numbers, what problems can we come across and how do we avoid them? Give 5 affects
(5 marks)

Baki ab yaad nehi aa rehay, 5 3Marks kay 5 5marks kay thay

**CS 201,31 August 2019**

30 Mcqs From Past Papers (Moaaz File)
And The remaining mcqs from 41 to 45 lecs
Subjective main aik question Coutab; isko explain karna tha k compiler isay kaisy interprete kary ga.
Contructor destructor k about question thay 2.
Baki sab program thay érror finding error correction k related aur 2 programs ki output btana thi just.