

I.

/\*consider the class definition , and write answer for the following :

type-1: writing :

1. write UDF in C++ to write objects of class employee into emp.dat.

2. Write UDF in C++ to write N objects into emp.dat

type-2 : reading

3. write UDF in C++ to read all objects of employee and display on screen

4. write UDF in C++ to read all objects and display onscreen and count no of employees in emp.dat

type-3 searching

5. write UDF in C++ to read object of employee and display all the objects on screen where salary is between 10000 to 45000

6. Write UDF in C++ to read object of employee and display whose employee name is "priya"

7. Write UDF in C++ to display employee detail for given record number

8. Write UDF in C++ to display employee details for given employee number

9. Write UDF in C++ to display employee details for given employee name

type -4 modify

10. Write UDF in C++ to modify all data of object of employee for given record number

11. Write UDF in C++ to modify all data of object of employee for given employee number

12. Write UDF in C++ to modify all data of object of employee for given employee name

13. MODIFY ONLY PARTICULAR DATA FOR GIVEN EMPLOYEE NUMBER";

type -5 copy program

14. To copy all records from one data file to another

15. to copy only particular records(for given condition) from one data file to another

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-----*/
#include<conio.h>
#include<fstream.h>
#include<stdio.h>
#include<process.h>
#include<string.h>
#include<iomanip.h>
class employee
{
    char name[20];
    int eno;
    float sal;
public:
    void input()
    {cout<<" \nenter a name :";gets(name);
    cout<<" \nenter emp no";cin>>eno;
    cout<<" \nenter salary:";cin>>sal;}
    void show()
    {
        //cout<<setw(25)<<"NAME"<<setw(25)<<"EMPNO"<<setw(25)<<"SALARY"<<s
al<<endl;
        cout<<setw(25)<<name<<setw(25)<<eno<<setw(25)<<sal<<endl;
    }
    float getsal(){ return sal;}
    int geteno(){ return eno;}
    char* getname() {return name;}
```

II. Array programs

1. To insert one element into an array
- 2.. To removes lement from an array
3. void insert(int a[], int n)
- 4.To convert binary number to decimal.
5. To convert decimal number to binary
6. To convert decimal to octal
7. To convert octal to decimal
8. To shift negative numbers to the leftt and positive numbers to the right

iii. 2D ARRAY PROGRAMS

Write a function in C++ which accepts an integer array and its size a sarguments and assign the elements into a two dimensional array of integers in the following format.

1.2006-KSA

1	0	0
1	2	0
1	2	3

2.

3	0	0
3	2	0
3	2	1

3.

1	2	3
0	2	3
0	0	3

4.

3	2	1
0	2	1
0	0	1

5.

0	0	3
0	2	3
1	2	3

6.Compt-2006

0	0	1
0	2	1
3	2	1

7. 2006-delhi

1	2	3
1	2	0
1	0	0

3	2	1
3	2	0
3	0	0

III. COMPUTER NETWORKS| please go through Together question bank page number272 to 281

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