```
//#include "global_variable";
#include "addrecords.h";
#include "get_choice.h";
#include "delete_records.h";
#include "print_final_records.h";
#include "publish_final_list.h"
#include "security.h"
#include "file_security.h"
void start_the_file(file){
    int choice;
    int securtiyno=1;
    if((file=fopen("students.dat", "rb+"))!=NULL){
                 //encript_file(file);
                // decript file(file);
        while((choice=getchoice())!=9){
                switch(choice){
              case 1:
                   system("cls");
                   addRecords(file);
                   system("cls");
                  break;
              case 2:
                   system("cls");
                   editRecords(file);
                   system("cls");
                  break;
              case 3:
                   system("cls");
                   show_final_list(file);
                   system("cls");
                  break;
              case 4:
                   system("cls");
                   publish_final_result(file);
                   system("cls");
                  break;
              case 5:
                     system("cls");
                     help("main");
                     view_district();//showing district
priority---
                     system("cls");
                       break;
             case 6:
                     system("cls");
                     view_district();
                     system("cls");
                      break;
             case 7:
                    system("cls");
                    main_security();
                    system("cls");
                   break;
             case 8:
                    system("cls");
                   if(securtiyno==1){
                     encript_file(file);
                     printf("\n\t\tfile is encriptted\n");
                     securtiyno=2;
                     system("pause");
                     system("cls");
                     break;
```

```
if(securtiyno==2){
                decript_file(file);
                printf("\n\t\tfile is decripted\n");
                securtiyno=1;
                system("pause");
                system("cls");
                break;
       default:
              printf("\n\n\tplease enter the number between 1-7\n");
              system("pause");
              system("cls");
}else{
file=fopen("students.dat", "w");
fclose(file);
main();
//encripting file before closing
```