#include<stdio.h>

#include<stdlib.h>

struct people

{

int xuhao;

char name[20];

char minzu;//以民族首字母表示。

float shengao;//m

float tizhong;//kg

int long ele;

int long shenfenzheng;

char sex;//男：L 女：M

int long qq;

char buchong[100];

};

void input(struct people \*peo,int n);

void output(struct people \*peo1,int n);

void chaxun(struct people \*peo1,int n);

void numchaxun(struct people \*peo,int n);

int main()

{

int meau();

int aj,n;

int long c,b;

int x,y=1;

int long c1=10086,b1=10011;

struct people peo[100];

struct people peo1[100];

while(y)

{

system("cls");

printf("人物信息管理系统\n");

printf("输入你的选择\n");

printf("1.登录\n");

printf("2.退出\n");

printf("0.Exit\n");

scanf("%d",&aj);

switch(aj)

{

case 1:

printf("输入你的账号和密码:\n");

scanf("%ld %ld",&c,&b);

if(c1==c&&b1==b)

{

printf("登陆成功\n");

printf("请输有多少人<100\n");

scanf("%d",&n);

while(1)

{

system("cls");

printf("人物信息管理系统\n");

printf("输入你的选择\n");

printf("1.输入人物信息\n");

printf("2.输出人物信息\n");

printf("3.查询并输出人物信息\n");

printf("4.删除人物信息\n");

printf("5.添加人物信息\n");

printf("6.修改人物信息\n");

printf("0.Exit\n");

scanf("%d",&x);

switch(x)

{

case 1:

input(peo,n);

break;

case 2:

output(peo1,n);

break;

case 3:

break;

case 0:

printf("end");

exit(0);

default :

printf("error");

}

}

}

else

{

printf("登录失败\n");

printf("请重新登录\n");

scanf("%ld %ld",&c,&b);

}

break;

case 2:

y=0;

printf("退出成功");

break;

case 0:

printf("end");

exit(0);

default :

printf("error");

}

}

}

void input(struct people \*peo,int n)

{

FILE \*fp1;

int i;

if((fp1=fopen("f2.txt","wb"))==NULL)

{

printf("can't open this file\n");

exit(1);

}

printf("请输入名字，民族(首字母),身高(m),体重(kg),电话,身份证,性别,QQ\n");

for(i=0;i<n;i++)

{

scanf("%s %c %f %f %ld %ld %c %s %ld",peo[i].name,&peo[i].minzu,&peo[i].shengao,&peo[i].tizhong,&peo[i].ele,&peo[i].shenfenzheng,&peo[i].sex,&peo[i].qq);

fprintf(fp1,"%s %c %f %f %ld %ld %c %s %ld",peo[i].name,peo[i].minzu,peo[i].shengao,peo[i].tizhong,peo[i].ele,peo[i].shenfenzheng,peo[i].sex,peo[i].qq);

}

fclose(fp1);

}

void output(struct people \*peo1,int n)

{

FILE \*fp1;

int i;

if((fp1=fopen("f2.txt","rb"))==NULL)

{

printf("can't open this file\n");

exit(1);

}

for(i=0;i<n;i++)

{

fscanf(fp1,"%s %c %f %f %ld %ld %c %s %ld",peo1[i].name,&peo1[i].minzu,&peo1[i].shengao,&peo1[i].tizhong,&peo1[i].ele,&peo1[i].shenfenzheng,&peo1[i].sex,&peo1[i].qq);

}

fclose(fp1);

for(i=0;i<n;i++)

{

printf("序号，名字，民族(首字母),身高(m),体重(kg),电话,身份证,性别,QQ,补充\n");

printf("%d %s %c %f %f %ld %ld %c %s %ld %s",i+1,peo1[i].name,peo1[i].minzu,peo1[i].shengao,peo1[i].tizhong,peo1[i].ele,peo1[i].shenfenzheng,peo1[i].sex,peo1[i].qq,peo1[i].buchong);

}

}

void chaxun(struct people \*peo1,int n)

{

int a;

printf("1.按序号查询");

printf("2.按姓名查询");

scanf("%d",&a);

switch(a)

{

case 0:

return;

break;

case 1:

numchaxun(peo,n);

break;

}

}

void numchaxun(struct people \*peo,int n)

{

int i,a;

scanf("%d",&a);

FILE \*fp1;

if((fp1=fopen("f2.txt","rb"))==NULL)

{

printf("can't open this file\n");

exit(1);

}

for(i=0;i<n;i++)

{

fscanf(fp1,"%s %c %f %f %ld %ld %c %s %ld",peo[i].name,&peo[i].minzu,&peo[i].shengao,&peo[i].tizhong,&peo[i].ele,&peo[i].shenfenzheng,&peo[i].sex,&peo[i].qq);

}

fclose(fp1);

if(a==i+1)

{

printf("%d %s %c %f %f %ld %ld %c %s %ld %s",i+1,peo[i].name,peo[i].minzu,peo[i].shengao,peo[i].tizhong,peo[i].ele,peo[i].shenfenzheng,peo[i].sex,peo[i].qq,peo[i].buchong);

}

else

printf("error");

}