#include <stdio.h>

struct person

{

char name[50];

int voterid;

};

void main()

{

int npeople,i,age,vote,A=0,B=0,C=0;

printf("Enter number of people voting: \n");

scanf("%d",&npeople);

for(i=1;i<=npeople;i++)

{

printf("Person%d\nEnter your age: \n",i);

scanf("%d",&age);

if(age<18)

{

printf("Not eligible to vote...\n");

}

else

{

printf("\*\*WELCOME TO DIGITAL VOTING\*\*\n");

printf("Rules: \n1.)First enter your name and click enter;\n2.)Enter voterid and click enter;\n");

struct person person1;

printf("Enter name and voterid:\n");

scanf("%s",&person1.name);

scanf("%d",&person1.voterid);

printf("The candidates participating are:\n CANDIDATE1\n CANDIDATE2\n CANDIDATE3\n");

printf("Enter 1 to vote candidate1;\nEnter 2 to vote candidate2;\nEnter 3 to vote candidate3;\n");

scanf("%d",&vote);

if(vote==1)

A++;

else if(vote==2)

B++;

else if(vote==3)

C++;

else

printf("invalid choice");

printf("The votes gained are:\n%d for candidate1,\n%d for candidate2\n,%d for candidate3\n",A,B,C);

}

}

}