```c
#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("Enter your age: \n");
    scanf("%d",&age);
    if(age<18)
    {
        printf("Not eligible to vote...\n");
    }
    else
    {
        printf("**WELCOME TO DIGITAL VOTING**");
        printf("Rules: 1.)First enter your name and click enter;\n
2.)Enter voterid and click enter;\n");
        struct person person1;
        printf("Enter name and voterid:");
        scanf("%s",&person1.name);
        scanf("%d",&person1.voterid);
        printf("The candidates participating are:\n
CANDIDATE1\n CANDIDATE2\n CANDIDATE3\n");
```

```c
    printf("Enter 1 to vote candidate1;\n Enter 2 to vote
candidate2;\n Enter 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);
    }
    }
}
```