

VOTING SYSTEM

```
#include<stdio.h>

int main()
{
    int i,n,count=0,temp=0,fr=0;
    printf("enter no of candidate:");
    scanf("%d",&n); //incharge will write the no of candidates
    for(i=1;i<=n;i++)
    {
        int age,vote;
        char name[50];
        char mf;
        printf("enter name:");
        scanf("%s",&name);
        printf("male(m) or female(f) :");
        scanf(" %c",&mf);
        if(mf=='m')
        {
            printf("Mr.%s",name);
        }
        else if(mf=='f')
        {
            printf("Ms.%s",name);
        }
        else
        {
            printf("Invalid input\n");
        }
    }
}
```

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printf("invalid\n");
continue;
}
printf("\nenter age:");
scanf("%d",&age);
if(age<18)
{
printf("under age\n");
continue;
}
else
printf("1.BJP\n2.INC\n3.AAP");
printf("\nPARTY WHOM YOU WANT TO VOTE :");
scanf("%d",&vote);
switch(vote)
{
    case 1:
        printf("1\n");//candidate will give vote to party 1
        count++;
        break;
    case 2:
        printf("2\n");//candidate will give vote to party 2
        temp++;
        break;
    case 3:
        printf("3\n");//candidate will give vote to party 3
```

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        fre++;
        break;
    default :
        printf("0");//candidate will not give vote to any one
        break;
}
int g;
printf("enter 0 for exit or 1 for continue :");
scanf("%d",&g);
if(g==1)
{
    continue;
}
else if(g==0)
{
    break;
}
else
{
    break;
}
}

printf("\nNumber of votes given to BJP :%d",count);
printf("\nNumber of votes given to INC :%d",temp);
printf("\nNumber of votes given to AAP :%d",fre);
if(count>temp&&count>fre)

```

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        {

            printf("\nBJP WIN");

        }

        else if(temp>count&&temp>fre)

        {

            printf("\nINC WIN");

        }

        else

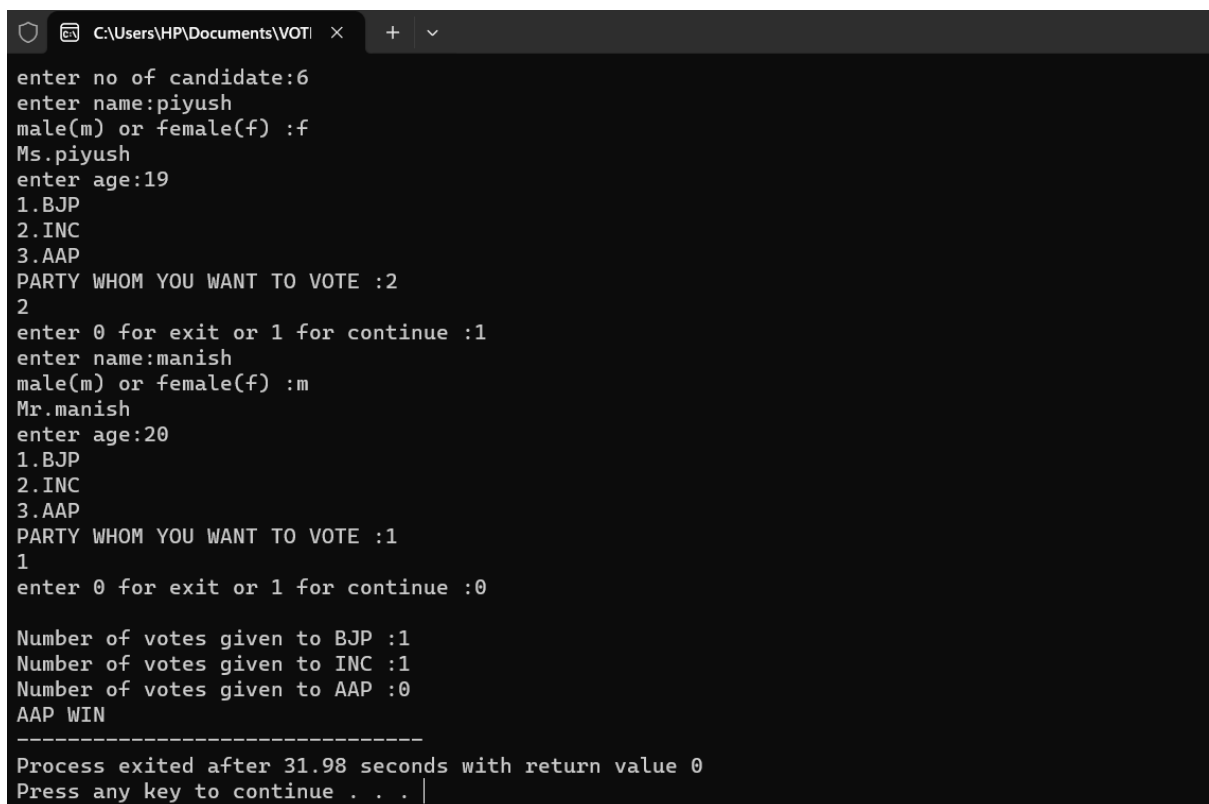
        {

            printf("\nAAP WIN");

        }

    }
}

```



```

C:\Users\HP\Documents\VOTI >
enter no of candidate:6
enter name:piyush
male(m) or female(f) :f
Ms.piyush
enter age:19
1.BJP
2.INC
3.AAP
PARTY WHOM YOU WANT TO VOTE :2
2
enter 0 for exit or 1 for continue :1
enter name:manish
male(m) or female(f) :m
Mr.manish
enter age:20
1.BJP
2.INC
3.AAP
PARTY WHOM YOU WANT TO VOTE :1
1
enter 0 for exit or 1 for continue :0

Number of votes given to BJP :1
Number of votes given to INC :1
Number of votes given to AAP :0
AAP WIN
-----
Process exited after 31.98 seconds with return value 0
Press any key to continue . . .

```