VOTING SYSTEM

#include <stdio.h>

int main(){

printf(" Voting System!\n");

int n;

printf("Enter total number of candidates:");

scanf("%d",&n);

char name[20];

char s[1];

int age;

int vote;

int V1=0,V2=0,V3=0,V4=0,V5=0;

for(int i=1;i<=n;i++){

char gender;

printf("Enter gender (M/F): ");

scanf(" %s", &gender);

if (gender == 'M' || gender == 'm') {

printf("Mr. ");

}

else if (gender == 'F' || gender == 'f') {

printf("Ms. ");

}

else {

printf("Invalid gender input\n");

}

printf("\nEnter your name:");

scanf("%s",&name);

printf("Enter your age: ");

scanf("%d", &age);

if (age>=18){

printf("1.Narendra Modi,BJP\n");

printf("2.Rahul Gandhi,Congress\n");

printf("3.Kejriwal,AAP\n");

printf("4.Communist party of india,CPI\n");

printf("5.Bahujan samaj party,BSP\n");

printf("\nPlease enter respective number:\n");

scanf("%d",&vote);

switch(vote)

{

case 1:

V1++;

break;

case 2:

V2++;

break;

case 3:

V3++;

break;

case 4:

V4++;

break;

case 5:

V5++;

break;

default:

printf("no such party exists\n");

break;

}

}

else

{

printf("\nUnder 18, not eligible to vote.");

}

}

printf("Total votes of all parties:\n");

printf("BJP:%d\n",V1);

printf("Congress:%d\n",V2);

printf("AAP:%d\n",V3);

printf("CPI:%\n",V4);

printf("BSP:%d\n",V5);

printf("\n");

printf("Thank You!!\n");

return 0;

}