/\* GROUP 19

C TITANS

\*\*\*VOTING MANAGEMENT SYSTEM\*\*\*

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#include <stdio.h>

int main() {

printf(“1 is for KITE 🪁\n”);

printf(“2 is for SHIP 🛳\n”);

printf(“3 is for FLOWER 🌸\n”);

int candidate1\_votes = 0;

int candidate2\_votes = 0;

int candidate3\_votes = 0;

int num\_voters = 0;

int vote;

printf("Enter the number of voters: ");

scanf("%d", &num\_voters);

for (int i = 0; i < num\_voters; i++) {

printf("Voter %d, enter your vote (1, 2, or 3): ", i + 1);

scanf("%d", &vote);

switch (vote) {

case 1:

candidate1\_votes++;

break;

case 2:

candidate2\_votes++;

break;

case 3:

candidate3\_votes++;

break;

default:

printf("Invalid vote.\n");

}

}

printf("\nResults:\n");

printf("Candidate 1: %d votes\n", candidate1\_votes);

printf("Candidate 2: %d votes\n", candidate2\_votes);

printf("Candidate 3: %d votes\n", candidate3\_votes);

if(candidate1\_votes > candidate2\_votes)

{ if(candidate1\_votes >candidate3\_votes)

{ printf("WINNER IS CANDIDATE 1 with :%d votes",candidate1\_votes); }

else

{ printf("WINNER IS CANDIDATE 3 with :%d votes",candidate3\_votes); } }

else

{ if(candidate2\_votes > candidate3\_votes)

{ printf("WINNER IS CANDIDATE 2 with :%d votes",candidate2\_votes);}

else

{ printf("WINNER IS CANDIDATE 3 with :%d votes", candidate3\_votes);} }

return 0;

}