## **Symposium**

#include <stdio.h>

int main() {

int dept;

char event;

printf("Welcome to AsInTra\n");

printf("1.CSE\n2.ECE\n3.MECH\n4.CIVIL\n");

printf("Enter Department\n");

scanf("%d", &dept);

switch(dept) {

case 1:

printf("Go Straight\n");

printf("Welcome to CSE Department\n");

printf("a.Coding\nb.Web Designing\nc.Database\n");

printf("Enter Event\n");

scanf(" %c", &event); // space before %c to consume newline

switch(event) {

case 'a':

printf("Go to hall S108\n");

break;

case 'b':

printf("Go to hall S208\n");

break;

case 'c':

printf("Go to hall S206\n");

break;

default:

printf("No Event exist\n");

}

break;

case 2:

printf("Go Right\n");

printf("Welcome to ECE Department\n");

printf("a.Project Expo\nb.PPT\nc.Circuit Debug\n");

printf("Enter Event\n");

scanf(" %c", &event);

switch(event) {

case 'a':

printf("Go to hall M108\n");

break;

case 'b':

printf("Go to hall M208\n");

break;

case 'c':

printf("Go to hall M206\n");

break;

default:

printf("No Event exist\n");

}

break;

case 3:

printf("Go Left\n");

printf("Welcome to MECH Department\n");

printf("a.BottleRocketery\nb.PPT\nc.Mad 4 CAD\n");

printf("Enter Event\n");

scanf(" %c", &event);

switch(event) {

case 'a':

printf("Go to hall N108\n");

break;

case 'b':

printf("Go to hall N208\n");

break;

case 'c':

printf("Go to hall N206\n");

break;

default:

printf("No Event exist\n");

}

break;

case 4:

printf("Go Straight and turn Left\n");

printf("Welcome to CIVIL Department\n");

printf("a.CADD Quest\nb.Brick Bonding\nc.Model Making\n");

printf("Enter Event\n");

scanf(" %c", &event);

switch(event) {

case 'a':

printf("Go to hall C108\n");

break;

case 'b':

printf("Go to hall C208\n");

break;

case 'c':

printf("Go to hall C206\n");

break;

default:

printf("No Event exist\n");

}

break;

default:

printf("Wrong Input\n");

}

return 0;

}