***PROGRAM 3***

#include<iostream.h>

#include<stdio.h>

#include<string.h>

class TRAVELPLAN

{

long int plancode;

char place[50];

int nooftravellers;

int noofbuses;

public:

TRAVELPLAN()

{

plancode=1;

strcpy(place,"MATHURA");

noofbuses=0;

}

void NewPlan()

{

cout<<"Enter the plancode=";

cin>>plancode;

cout<<endl;

cout<<"Enter the place=";

gets(place);

cout<<endl;

cout<<"Enter the noof travellers=";

cin>>nooftravellers;

cout<<endl;

if(nooftravellers<20)

noofbuses=1;

else if(nooftravellers>=20 && nooftravellers<40)

noofbuses=2;

else if(nooftravellers>=40)

noofbuses=3;

}

void ShowPlan()

{

cout<<plancode;

cout<<place;

cout<<nooftravellers;

cout<<noofbuses;

}

};

void main()

{

TRAVELPLAN T;

T.NewPlan();

T.ShowPlan();

}

