#include<iostream>

#include<string.h>

using namespace std;

class String {

private:

char str[20];

public:

void insert\_Str() {

cout<<"Enter String : ";

cin>>str;

cout<<"Inserted Successfully"<<endl;

}

void replace\_Str(char a[]) {

strcpy(str,a);

cout<<"Replace Succesfully"<<endl;

}

void erase\_Str() {

strcpy(str,"");

cout<<"Erased Successfully"<<endl;

}

void display\_Str() {

cout<<str<<endl;

}

};

int main() {

cout<<"Kashish Haswani"<<endl;

int choice;

char a[20];

String strng;

cout<<"Press :-\n1 to insert String\n2 to replace string\n3 to erase string\n4 to display string\n5 to exit";

do {

cout<<"\nEnter choice : ";

cin>>choice;

switch(choice) {

case 1:

strng.insert\_Str();

break;

case 2:

cout<<"Enter string to replace : ";

cin>>a;

strng.replace\_Str(a);

break;

case 3:

strng.erase\_Str();

break;

case 4:

strng.display\_Str();

break;

case 5:

break;

default: cout<<"INVALID CHOICE";

}

} while(choice != 6);

return 0;

}