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#include <iostream>
#include <string.h>
#include <stdio.h>
using namespace std;

int main()
{
    char a1[15],a2[15],a3[30];
    int i,ch;

    cout<<"Enter the string : ";
    cin>>a1;

    cout<<"Enter another string :";
    cin>>a2;

    cout<<"1.Copy"<<endl
        <<"2.Concatenate two strings"<<endl
        <<"3.Compare"<<endl
        <<"4.Reverse the string"<<endl
        <<"5.String length"<<endl;
    cout<<"enter your choice : "<<endl;
    cin>>ch;

    switch(ch)
    {
    case 1:
        cout<<"Before Copying string : "<<a1<<endl;

        strcpy(a3,a1);

        cout<<"After Copying string : "<<a3;
        break;

    case 2:
        strcat(a1,a2);
        cout<<"After Concating two a1 & a2 strings : "<<a1;
    break;
    case 3:
        if(strcmp(a1,a2))
        {
            cout<<"Strings are equal";
        }
        else
        {
            cout<<"Strings are not equal";
        }
        break;

    case 4:
        a1.strrev();

        cout<<"After reversing the string : "<<a1;
    case 5:
        int l=strlen(a1);
        cout<<"Length of string is : "<<l;
        break;
    }

    return 0;
}

```

