**Practical: 13 Create a 'STRING' class which overloads ‘== ' operator to compare two STRING objects**

#include<iostream>

#include<string.h>

using namespace std;

class sstring

{

char \*p;

int len;

public:

sstring(){ }

sstring( char \*s)

{

len=strlen(s);

p=new char[len+1];

strcpy(p,s);

}

friend int operator ==( sstring &s1,sstring &s2)

{

if(strcmp(s1.p,s2.p)==0)

return(1);

else

return(0);

}

};

int main()

{

sstring s1,s2;

char str1[20],str2[20];

cout<<"\nEnter the first string : ";

cin>>str1;

cout<<"\nEnter the second string : ";

cin>>str2;

s1=str1;

s2=str2;

if(s1==s2)

cout<<"\nStrings are equal";

else

cout<<"\nStrings are not equal";

return 0;

}

**Output 13**

