

```
// This program demonstrates the C++ string class.
#include <iostream>
#include <string>
using namespace std;

int main ()
{
    // Define three string objects.
    string str1, str2, str3;

    // Assign values to all three.
    str1 = "ABC";
    str2 = "DEF";
    str3 = str1 + str2;

    // Display all three.
    cout << str1 << endl;
    cout << str2 << endl;
    cout << str3 << endl;

    // Concatenate a string onto str3 and display it.
    str3 += "GHI";
    cout << str3 << endl;
    return 0;
}
```