# Strings

```cpp
#include <string>

string str1 = "Hello";   // 0 1 2 3 4

cout << str;       // Hello
cout << str[i];    // e

string str2 = "How are you";

string s = str1 + " " + str2;      ⎤ Both will
           str1.append(str2);       ⎦ have same
                                       output

cout << s;   // Hello How are you
```