Templates_Lab5

May 13, 2020

```cpp
In [ ]: #include <assert.h>
        #include <string>
        #include <sstream>
        using std::string;
        using std::ostringstream;

        // TODO: Add the correct template specification
        template <typename KeyType, typename ValueType>
        class Mapping {
        public:
          Mapping(KeyType key, ValueType value) : key(key), value(value) {}
            string Print() const {
              ostringstream stream;
              stream << key << ": " << value;
              return stream.str();
          }
          KeyType key;
          ValueType value;
        };

        // Test
        int main() {
          Mapping mapping("age", 20);
          assert(mapping.Print() == "age: 20");
        }
```

Compile & Run

Explain
Loading terminal (id_jglxvs5), please wait...