Assignment #1 - Assign

#include <iostream>

#include <string>

using namespace std;

int main()

{

string string1 = "I can't wait for the weekend", string2;

string2.assign(string1);

cout << string1 << "\n" << string2 << endl;

return 0;

}

Assignment #2 - At

#include <iostream>

#include <string>

using namespace std;

int main()

{

string string1 = "I can't wait for the weekend";

cout << string1.at(11) << "\n" << string1.at(24) << endl;

return 0;

}

Assignment #3 - Substring

#include <iostream>

#include <string>

using namespace std;

int main()

{

string string1 = "Is it 2:25 yet? I am ready to go home!";

cout << string1 << "\n" << string1.substr(30, 8) << endl;

return 0;

}

Assignment #4 - Swap

#include <iostream>

#include <string>

using namespace std;

int main()

{

string string1 = "I love strings", string2 = "I DO NOT love strings";

string1.swap(string2);

cout << string1 << "\n" << string2 << endl;

return 0;

}

Assignment #5 - Find

#include <iostream>

#include <string>

using namespace std;

int main()

{

string s1 = "jam, plam, flam";

cout << s1.find("am") << endl;

return 0;

}

Assignment #6 - Erase

#include <iostream>

#include <string>

using namespace std;

int main()

{

string s1 = "My favorite day of the week is Saturday";

cout << s1.erase(23) << endl;

return 0;

}

Assignment #7 - Replace

#include <iostream>

#include <string>

using namespace std;

int main()

{

string s1 = "My favorite day of the week is Saturday";

s1.replace(31, 8, "your favorite day of the week");

cout << s1 << endl;

return 0;

}

Assignment #8 - Insert

#include <iostream>

#include <string>

using namespace std;

int main()

{

string s1 = "My favorite day of the week is Saturday ";

s1.insert(0, "o ");

s1.insert(43, "AND YOUR FAVORITE DAY");

cout << s1 << endl;

return 0;

}