

```
// iomanip.cpp
// Demonstrate of formatting options available through iomanip.

#include <iostream>
#include <iomanip>

using namespace std;

int main()
{
    double cost = 34.99;
    double total;

    total = cost + (cost * 0.06); //add tax to cost to get total

    // Display total without formatting
    cout << "Total with no formatting: \n";
    cout << total << "\n\n"; // use two new line characters to
skip lines

    // Display total with fixed precision
    cout << "Total with formatting:\n";
    cout.setf(ios::fixed);
    cout << setprecision(2) << total << "\n\n";

    return 0;
}
```