

```
#include <iostream>

using namespace std;

double CalculateFinalPrice(double item_price, double discount_percent, double sales_tax_percent)
{
    double final_price = item_price * (1.0 - discount_percent / 100.0) * (1.0 + sales_tax_percent /
100.0);

    return final_price;
}

int main(int argc, char* argv[])
{
    double item_price = 0.0;

    cout << "Price of an item: ";
    cin >> item_price;

    double final_price = CalculateFinalPrice(item_price, 25.0, 7.0);

    cout << "Final price: " << final_price << endl;

    return 0;
}
```