// This progeam will determine sales tax

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#include <iostream>

using namespace std;

/\*

Write a program that will compute the total sales tax on a $95 purchase.

Assume the state sales tax is 4 percent,

and the county sales tax is 2 percent.

\*/

int main()

{

float totalPurchase = 95 ,

stateTax = 0.04 ,

countyTax = 0.02 ,

salesTax = stateTax + countyTax ,

totalTax = totalPurchase \* salesTax ;

cout << "The total sales tax on a $" << totalPurchase << " purchase\n";

cout << "is the state tax: " << stateTax << "\nplus the county tax: " << countyTax << endl;

cout << "which brings the total sales tax to: $" << totalTax << endl;

return 0;

}

