// This program will predict how many sales were conducted by the East Coast division

// Gavin Garner CS 317

#include <iostream>

using namespace std;

/\*

The East Coast sales division of a company generates 58 percent of total sales.

Based on that percentage, write a program that will predict how much the

East Coast division will generate if the company has $8.6 million in sales this year.

\*/

int main()

{

float salesPrcnt = 0.58,

totalSales = 8.6, // in millions

eastTotal = totalSales \* salesPrcnt ;

cout << "If our company has $" << totalSales << " million in total sales \n";

cout << "and the East Coast division generates " << salesPrcnt << "% of that total,\n";

cout << "then the East Coast division generated $" << eastTotal << " million." << endl;

return 0;

}

