float D;
double E1, E2;
float CR1, CR2;
float F1, F2;
cout << "enter Dollars: ";
cin >> D;

cout << "enter booth 1 CR: conversion rate: ";
cin >> CR1;
cout << "enter booth 1 F: fee percentage: ";
cin >> F1;
E1 = (D - D*0.01*F1)*CR1 ;

cout << "enter booth 2 CR: conversion rate: ";
cin >> CR2;
cout << "enter booth 2 F: fee percentage: ";
cin >> F2;
E2 = (D - D*0.01*F2)*CR2 ;

if (E1 >= E2) { cout << "The first exchange booth has the best amount. 
The difference is " << E1 - E2; }
else {cout << "The second exchange booth has the best amount. 
The difference is " << E2 - E1; }

cout << "Number of Euro from Booth One is " << E1;
cout << "Number of Euro from Booth Two is " << E2;

return 0;