#include <iomanip>

#include <iostream>

#include <string>

using namespace std;

#include <math.h>;

int main()

{

//Data

int income;

int tax;

int leftAmount;

//Get user input

cout << "What's your total income? ";

cin >> income;

//Calculations

tax = 0;

leftAmount = income;

if (income <= 25000)

{

tax = 0;

}

else if (income > 25000 && income <= 48000)

{

tax = .15 \* (income - 25000);

}

else if (income > 48000 && income <= 90000)

{

tax = .15 \* (48000 - 25000);

tax = tax + .25 \* (leftAmount - 48000);

}

else if (income > 90000 && income <= 200000)

{

tax = .15 \* (48000 - 25000);

tax += .25 \* (90000 - 48000);

tax = tax + .3 \* (leftAmount - 90000);

}

else

{

tax = .15 \* (48000 - 25000);

tax += .25 \* (90000 - 48000);

tax += .3 \* (200000 - 90000);

tax = .25 \* (leftAmount - 200000);

}

cout << left << setw(25) << "Taxes total: " << "$" << tax << endl;

return 0;

}