**Assignment-1:**

**Outline:**

Need 3 variables payRate, hoursWorked, grossPay

Assign values to payRate and hoursWorked

Calculate grossPay

Print grossPay

**Logic:**

Need double variables: payRate, hoursWorked, grossPay

Assign values to payRate and hoursWorked

payRate = 15.00;

hoursWorked = 40.00;

Calculate grossPay

grossPay = payRate \* hoursWorked;

Print grossPay

**Code:**

#include <iostream>

using namespace std;

int main(){

//Declaration

double grossPay, payRate, hoursWorked;

//Initialization

payRate = 15.00;

hoursWorked= 40.00;

grossPay = payRate \* hoursWorked;

//Output

cout << "The gross pay is: $" << grossPay << endl;

return 0;

}