CIS-251

Program #1

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1. IDE screenshotA screenshot of a computer program

   Description automatically generated
2. Complete source code

  //

  // Program Assignment #1

  // Taken from Starting Out With C++ from Control Structures through Objects (Ninth Edition) by Tony Gaddis (2018)

  //

  // Created by Tinsley Devers on 08.26.2024

  // https://github.com/TinsleyDevers

  //

  // This program calculates the user's pay.

  #include <iostream>

  using namespace std;

  int main()

  {

    // Declares variables

    double hours, rate, pay;

    // Get the number of hours worked.

    cout << "How many hours did you work? ";

    cin >> hours;

    // Get the hourly rate

    cout << "How much do you get paid per hour? ";

    cin >> rate;

    // Calculate the pay.

    pay = hours \* rate;

    // Display the pay

    cout << "You have earned $" << pay << endl;

    return 0;

  }

1. Output screenshotA computer screen shot of a black screen

   Description automatically generated