Quiz01

Total Points: 12 Points (Your final lab Quiz01 score = Points you get in this quiz / 10)

1. (8 Points) Consider the following C++ program.

```cpp
#include <iostream>
using namespace std;

int main() {
    cout << "hello" << "world" << endl;       // line (a)
    cout << "\" << endl;                                      // line (b)
    cout << "//" << endl;                                      // line (c)
    int a = 5, b = 3;
    cout << a + b << endl;                                       // line (d)
    cout << a + b * b << endl;                                // line (e)
    cout << a / b << endl;                                       // line (f)
    string c = "CS111";
    cout << c << c << endl;                                     // line (g)
    cout << "endl" << endl;                                   // line (h)
    return 0;
}
```

(a) What is the output at line (a)?
Answer:

(b) What is the output at line (b)?
Answer:

(c) What is the output at line (c)?
Answer:

(d) What is the output at line (d)?
Answer:

(e) What is the output at line (e)?
Answer:
(f) What is the output at line (f)?
Answer:

(g) What is the output at line (g)?
Answer:

(h) What is the output at line (h)?
Answer:

2. (3 Points) The following program will ask user to provide 2 numbers, and then output their sum.

```cpp
#include <iostream>
using namespace std;

int main() {
    double firstNumber, secondNumber, sum;
    cout << "input first number: ";
    cin >> ___________(a)______________;
    cout << "input second number: ";
    cin >> ___________(b)______________;
    sum = ___________(c)______________;
    cout << "the sum is " << sum;
    return 0;
}
```

(a) What is the code at (a)?
Answer:

(b) What is the code at (b)?
Answer:

(c) What is the code at (c)?
Answer:

3. (1 Point) We have a quiz almost every Wednesday. What time do you prefer to have quiz?
(Circle one answer only. Each answer is worth 1 Point.)

A. 8:00-8:20am  B. 8:30-8:50am
1.
(a) helloworld

(b) \\n
(c) //

(d) 8

(e) 14

(f) 1

(g) CS111CS111

(h) endl

2.
(a) firstNumber

(b) secondNumber

(c) firstNumber + secondNumber