Program 1-1

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

int main()
{
double hours, rate, pay;
cout << "How many hours did you work? ";
cin >> hours;
cout << "How much do you get paid per hour? ";
cin >> rate;
pay = hours * rate;
cout << "You have earned $" << pay << endl;
return 0;
}
```

```
ianmlq@m1m1 Desktop % ./ch1_2
How many hours did you work? 5
How much do you get paid per hour? 20
You have earned $100
ianmlq@m1m1 Desktop %
```

Program 1-2

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

int main()
{
cout << "Hi! It\'s Ian.\n";
cout << "I\'m learning to program!\n";
return 0;
}
```

```
[Running] cd "/Users/ianmlq/Desktop/" && g++ main.cpp -o main && "/Users/ianmlq/Desktop/"main
Hi! It's Ian.
I'm learning to program!

[Done] exited with code=0 in 0.888 seconds
```