

Lab12_Screenshot

Q1.

```
int main(){
    Stock s("abcde", 13, 13.123);
    cout << s << endl;
    s.sell(1, 1324);
    s.buy(5, 120);
    cout << s << endl;
}
```

```
~/课件/CS205_C++/Assignment/Lab12_13/Lab12
abcde
13
13.123
2.12514e-314

abcde
17
35.2941
600
```

Q2.

```
int main() {
    Stack s1;
    Stack s2(5);
    s1.push(1);
    s1.push(4);
    Stack s3(s1);
    Item i = 0;
    s3.pop(i);
    cout << i << endl;
    s3.pop(i);
    cout << i << endl;
    cout << boolalpha << s3.isempty() << endl;
    cout << boolalpha << s3.pop(i) << endl;
    for (int i = 0; i < 5; i++) {
        s2.push(1);
    }
    cout << boolalpha << s2.isfull() << endl;
    cout << boolalpha << s2.push(2) << endl;
}
```

```
~/课件/CS205_C++/Assignment/Lab12_13/Lab12
4
1
true
false
true
false
```

