任务

四道题

简单题：2414，2413，2412

复习：2114，2113

将staffmember这个类转移到c++上。

差别

We refer to the entire string `public static int max(int x, int y)` as the method's **signature**, as it lists the parameters, return type, name, and any modifiers. Here our modifiers are `public` and `static`, though we won't learn what these mean for a few days.

java 基础 vs c++

```
常见的通用的写法
int[] numbers = new int[3];
//int[] numbers;
//numbers = new int[3];
numbers[0] = 4;
numbers[1] = 7;
numbers[2] = 10;
System.out.println(numbers[1]);


不那么通用的写法
int[] numbers = new int[]{4, 7, 10};
System.out.println(numbers[1]);



System.out.println(numbers.length);


public class EnhancedForBreakDemo {
    public static void main(String[] args) {
        String[] a = {"cat", "dog", "laser horse", "ketchup", "horse", "horbse"};

        for (String s : a) {
            for (int j = 0; j < 3; j += 1) {
                System.out.println(s);
                if (s.contains("horse")) {
                    break;
```

```
29                    }
30                }
31            }
32        }
33  }
```

static的使用：

```
1   Dog poppa = new Dog();
2   poppa.bark();
3   Dog.bark();
4   poppa.runFast();
5   Dog.runFast();
```