

```
public class ClasseA {
    public static int c;
    public int n;
    public String s;

    public ClasseA() {
        this.n = -1;
        this.s = "-1";
        C++;
    }

    public ClasseA(int n, String s) {
        this.n = n;
        this.s = s;
        C++;
    }

    private int something() {
        return n + c;
    }

    private void something(ClasseB firstB) {
        n = firstB.something() + something();
    }

    public static void main(String[] args) {
        ClasseA oneA = new ClasseA(2, "42"); //1
        ClasseB firstB = new ClasseB(oneA); //2
        oneA.something(firstB); //3
        ClasseB secondB = new ClasseB(); //4
        firstB.something(secondB); //5
        secondB.something(oneA); //6
        System.out.println("Fine");
    }
}
```

```
public class ClasseB extends ClasseA {
```

```
    private int m;  
    private String v;
```

```
    public ClasseB() {  
        super();  
        m = -2;  
        v = "empty";  
    }
```

```
    public ClasseB(ClasseA a) {  
        super(a.n, a.s);  
        m = a.n * 2;  
        v = "super=" + a.s;  
    }
```

```
    public int something() {  
        return m/2;  
    }
```

```
    public void something(ClasseA a) {  
        n++;  
        m++;  
    }
```

```
}
```