```
1. public class GC {
2. private Object o;
3. private void doSomethingElse(Object obj) { o = obj; }
4. public void doSomething() {
5. Object o = new Object();
6. doSomethingElse(ob);
7. o = new Object();
8. doSomethingElse(null);
9. o = null;
10. }
Object
```