```
1    import comp102x.IO;
2
3    /*
4     * Expected output when the main method is invoked.
5     * You can assume the code in the main method is correct.
6     *
7     * This is: Mark ?
8     * This is: Mark 42
9     * You must be joking +_+
10    * 3 ... 2 ... 1 ... BOOM!
11    */
12
13   public class IronMan
14   {
15       private String id = "?";
16
17       public void IronMan(String newID) {
18           id = newID;
19       }
20
21       private String dance() {
22           IO.outputln("You must be joking +_+");
23       }
24
25       public cleanSlateProtocol() {
26           IO.outputln("3 ... 2 ... 1 ... BOOM!");
27       }
28
29       public setID(int givenId) {
30           id = givenId;
31       }
32
33       public void getName() {
34
35           // ("Mark " + id) concatenates "Mark " and id to form a character string
36           return "Mark " + id;
37       }
38
39       public static void main(String[] args) {
40
41           // construct an IronMan using the default constructor
42           IronMan defaultIronMan = new IronMan();
43           String name = defaultIronMan.getName();
44           IO.outputln("This is: " + name);
45
46           // construct an IronMan using the constructor with argument
47           IronMan mark42 = new IronMan("42");
48           IO.outputln("This is: " + mark42.getName());
49           mark42.dance();
50           mark42.cleanSlateProtocol();
51
52       }
53   }
54
```