

Roadblock.java

```
1
2 public class Roadblock {
3     private Cell currentCell;
4     private int health;
5     private boolean active;
6
7     public Roadblock(Grid g, Cell cell) {
8         currentCell = cell;
9         this.health = 4;
10        active = true;
11    }
12
13    public int getHealth() {
14        return health;
15    }
16
17    public boolean getState() {
18        return active;
19    }
20
21    public void healthDec() {
22        health -= 1;
23    }
24
25    public void setCell(Cell c) {
26        currentCell = c;
27    }
28
29    public Cell getCell() {
30        return currentCell;
31    }
32
33 }
```