

```
public class Roadblock {
    private Cell currentCell;
    private int health;
    private boolean active;

    public Roadblock(Grid g, Cell cell) {
        currentCell = cell;
        this.health = 4;
        active = true;
    }

    public int getHealth() {
        return health;
    }

    public boolean getState() {
        return active;
    }

    public void healthDec() {
        health -= 1;
    }

    public void setCell(Cell c) {
        currentCell = c;
    }

    public Cell getCell() {
        return currentCell;
    }
}
```