

Clothes.java

```
1
2 /**
3  * @author Warren Smith.
4  *
5  */
6 public abstract class Clothes {
7
8     protected boolean bodyCovered = false;
9     protected boolean legsCovered = false;
10    protected boolean feetCovered = false;
11
12    /**
13     * Constructor.
14     */
15    public Clothes() {
16        bodyCovered = false;
17        legsCovered = false;
18        feetCovered = false;
19    }
20
21    /**
22     * @return Whether body is covered.
23     */
24    public boolean isBodyCovered() {
25        return bodyCovered;
26    }
27
28    /**
29     * @return Whether legs are covered.
30     */
31    public boolean areLegsCovered() {
32        return legsCovered;
33    }
34
35    /**
36     * @return Whether feet are covered.
37     */
38    public boolean areFeetCovered() {
39        return feetCovered;
40    }
41 }
42
```