

```
1 package todo;
2
3 import java.time.LocalDate;
4 import app.Status;
5
6 public class TodoEntry {
7     private final int id;
8     private final String description; // see comment underneath
9     private final LocalDate dueTo; // maybe dueTo FINAL is not ideal, as in
10    the future, one should edit this
11     private Status status;
12
13     public TodoEntry(final int id, final String description, final LocalDate
14    dueTo, final Status status) {
15         this.id = id;
16         this.description = description;
17         this.dueTo = dueTo;
18         this.status = status;
19     }
20
21     /**
22     * Completes a todo entry by setting the status to DONE
23     */
24     public void complete() {
25         this.status = Status.DONE;
26     }
27
28     public LocalDate getDueTo() {
29         return dueTo;
30     }
31
32     public Status getStatus() {
33         return status;
34     }
35
36     public int getId() {
37         return id;
38     }
39
40     @Override
41     public String toString() {
42         return "ID: " + id + "\t Date: " + dueTo + "\t Description: " +
43    description + "\t\t\t Status: " + status;
44     }
45 }
```