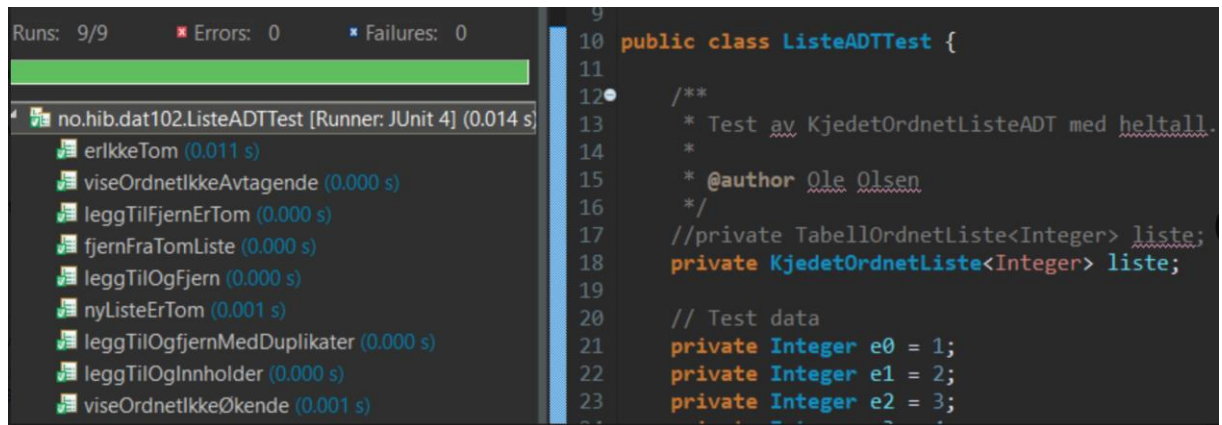


Oppgave 4

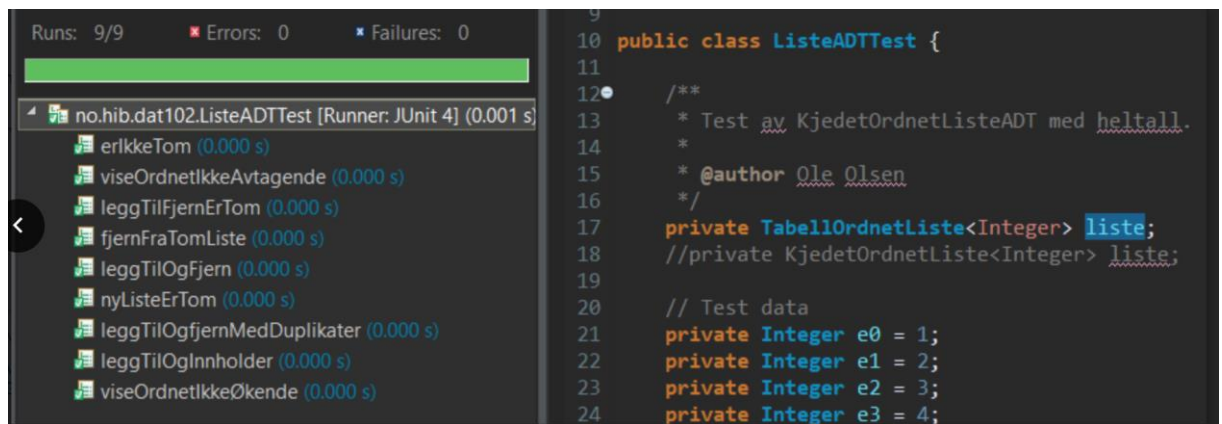
KjedetOrdnetListe test



The screenshot shows an IDE with two panels. The left panel displays test results for the class `no.hib.dat102.ListeADTTest` using JUnit 4. All tests passed, with a total time of 0.014 s. The tests listed are: `erIkkeTom` (0.011 s), `viseOrdnetIkkeAvtagende` (0.000 s), `leggTilFjernErTom` (0.000 s), `fjernFraTomListe` (0.000 s), `leggTilOgFjern` (0.000 s), `nyListeErTom` (0.001 s), `leggTilOgFjernMedDuplikater` (0.000 s), `leggTilOgInnholder` (0.000 s), and `viseOrdnetIkkeOkende` (0.001 s). The right panel shows the Java code for `ListeADTTest`, which includes a Javadoc comment, an author tag, and test data initialization.

```
9
10 public class ListeADTTest {
11
12     /**
13      * Test av KjedetOrdnetListeADT med heltall.
14      *
15      * @author Ole Olsen
16      */
17     //private TabellOrdnetListe<Integer> liste;
18     private KjedetOrdnetListe<Integer> liste;
19
20     // Test data
21     private Integer e0 = 1;
22     private Integer e1 = 2;
23     private Integer e2 = 3;
```

TabellOrdnetListe test



The screenshot shows an IDE with two panels. The left panel displays test results for the class `no.hib.dat102.ListeADTTest` using JUnit 4. All tests passed, with a total time of 0.001 s. The tests listed are: `erIkkeTom` (0.000 s), `viseOrdnetIkkeAvtagende` (0.000 s), `leggTilFjernErTom` (0.000 s), `fjernFraTomListe` (0.000 s), `leggTilOgFjern` (0.000 s), `nyListeErTom` (0.000 s), `leggTilOgFjernMedDuplikater` (0.000 s), `leggTilOgInnholder` (0.000 s), and `viseOrdnetIkkeOkende` (0.000 s). The right panel shows the Java code for `ListeADTTest`, which includes a Javadoc comment, an author tag, and test data initialization. In this version, the `liste` field is of type `TabellOrdnetListe`.

```
9
10 public class ListeADTTest {
11
12     /**
13      * Test av KjedetOrdnetListeADT med heltall.
14      *
15      * @author Ole Olsen
16      */
17     private TabellOrdnetListe<Integer> liste;
18     //private KjedetOrdnetListe<Integer> liste;
19
20     // Test data
21     private Integer e0 = 1;
22     private Integer e1 = 2;
23     private Integer e2 = 3;
24     private Integer e3 = 4;
```