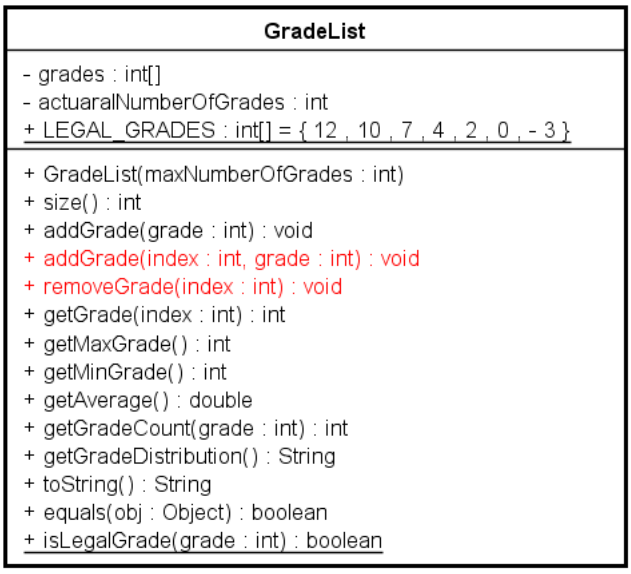
Exercise: GradeList, version 2



Create a new module `GradeList_v2` and copy the files from `GradeList_v1`

Modify class `GradeList` with:

a) A method `removeGrade` removing the grade at the index specified. Removing is shifting elements one down from `index` to the last added element.

b) A method `addGrade` taking two arguments; an index and the grade. The element is added at the index specified, first by shifting elements one up to make room for the new element (*note that you should loop downwards*)

Update your test program `GradeListTest` such that you also test the following:

- That you can remove the first grade (index: 0)
- That you can remove the last element (index: size()-1)
- That you can remove somewhere in the middle, e.g. index 2
- That you can add at index 0
- That you can add after the last index (index: size())
- That you can add somewhere in the middle, e.g. index 2