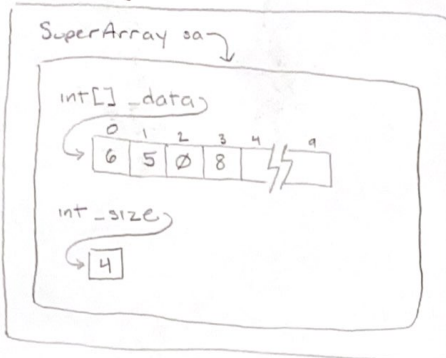


Team A&A: Anella Katz, Alif Rahman, Branna Flew, Tom, Grippy, Pepe
APCS

HW46 - wrap
the wrapper
2021-12-29
time spent:
0.5 hrs

Foo foo



• Foo has method ascend().

How does Foo enforce ascend()'s purpose?

- Every SuperArray method that alters the elements of _data calls ascend() at the end

① - Is there a command we could add to Foo or ascend() to tell Java to call ascend() whenever a SuperArray method is called?

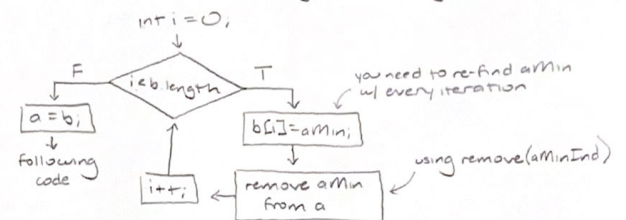
→ maybe add it to the default constructor of foo?

Reviewed by FOUR

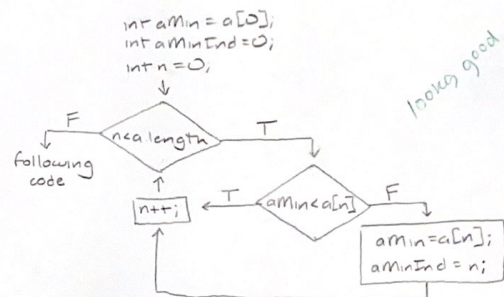
• add-at-int() from SuperArray violates ascension, so we no longer want to provide it to users. How can we prevent users from accessing it without deleting the code?

- Add any methods we want to keep to Foo (they don't need a body) and declare sa w/ var type Foo and obj type SuperArray: `Foo sa = new SuperArray();`

• Algo for re-ordering an array, a, in ascending order: create a new array, b, st. `b.length = a.length`



how to find aMin (this would be a loop inside the previous one):



call this method ascend()