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○ BJP4 Self-Check 8.8: accessorMutator

Language/Type: Java [classes](#) [encapsulation](#) [instance methods](#)

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What is the difference between an accessor method and a mutator method?

Sound F/X

- a. ☒ An accessor provides the client access to data in the object, while a mutator lets the client change the object's state.
 - b. ☐ Accessors' names often begin with 'set', while mutators' names often begin with 'get' or 'is'.
 - c. ☐ A class can have many accessors but only one mutator.
 - d. ☐ Accessors must always use the return type 'void', while mutators do not.
 - e. ☐ Accessors are methods whose code never changes, and mutators are methods where the programmer can change the code over time.
- (order shuffled)

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question #1: What is the difference between an accessor method and a mutator method?

your answer:

An accessor provides the client access to data in the object, while a mutator lets the client cha

result: pass

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