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## In-Video Quiz

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### Q2

1/1 point (ungraded)

Consider tables Dorm(name,address) and Student(name,dormName,roommateName) with referential integrity constraints: (1) Student.dormName to Dorm.name; (2) Dorm.name to Student.dormName; (3) Student.roommateName to Student.name. Which of the following modifications can NOT cause a referential integrity violation?

☐ insertion into Student☐ deletion from Student☐ update Student.roommateName☒ All of them can cause violations

### Explanation

Inserting a student can violate (1) and/or (3). Deleting a student can violate (2) and/or (3). Updating roommateName can violate (3).

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