



[< Previous](#)



[Next >](#)

Notifications



In-Video Quiz

🔖 Bookmark this page

Q1

1/1 point (ungraded)

Suppose we had 0..2 on the right-hand side, so students can apply to up to 2 colleges? Is there still a way to "fold in" the association relation in this case, or must we have a separate Applied relation?



Yes there is a way



No, if it's not 0..1 or 1..1 then Applied is required



Explanation

We might create relation

Student(sID,sName,GPA,cName1,cName2), assuming null values are allowed. We can similarly fold in any 0..N or M..N multiplicity, although the bigger N is, the less sense this translation makes.

Submit

You have used 2 of 4 attempts

[< Previous](#)

[Next >](#)

Pursue a verified certificate

- ✓ Earn a **verified certificate** of completion to showcase on your resumé
- ✓ Support our **mission** at edX

Upgrade for \$50



edX

[About](#)

[Affiliates](#)

[edX for Business](#)

[Open edX](#)

[Careers](#)

[News](#)

Legal



Hide Notes

[Terms of Service & Honor Code](#)
[Privacy Policy](#)
[Accessibility Policy](#)
[Trademark Policy](#)
[Sitemap](#)

Connect

[Blog](#)
[Contact Us](#)
[Help Center](#)
[Media Kit](#)



© 2022 edX LLC. All rights reserved.
深圳市恒宇博科技有限公司 [粤ICP备17044299号-2](#)