

List Comprehensions 2

Quiz

ta_data = [('Peter', 'USA', 'CS262'), ...]
ta_country = ['Peter lives in USA', ...]

Q: Which of the following list comprehensions will work?

- ☐ [name + ' lives in ' + country for name, country in ta_data]
- ☒ [name + ' lives in ' + country for name, country, course in ta_data]
- ☒ [x + ' lives in ' + y for x, y, z in ta_data]

List Comprehensions 4

```
ta_300 = [name + ' is the TA for ' + course for name, country, course in ta_data if course.find('CS3') != -1]
```